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FIELD ENGINEERING AND CONSTRUCTION

PROGRESS REPORT

ISSUED THE FIRST MONDAY OF THE MONTH

MAY 7, 1979

LEGEND
Billings DIVISION HEADQUARTERS
DIVISION CONSTRUCTION SECTION BOUNDARY
Approved
H.J. Anderson, Director
Department of Highways
MONTANA
DIVISION
CONSTRUCTION
SECTIONS

MONTANA DEPARTMENT OF HIGHWAYS

MISSOULA, MONTANA

MAY 4, 1979

Montana Department of Highways
Helena, Montana 59601

Progress Report

The following report is submitted covering construction and preconstruction operations in Area 1130 for the period ending May 4, 1979.

G E N E R A L

Skies have been partly cloudy with rain during the past period. Temperatures have been mild.

P R E C O N S T R U C T I O N

F 6-1(5), Thompson Falls - East
Length - 10 Miles, Preliminary Engineering
Work will be started when personnel are available.

Personnel Unassigned

F 7-1, Darby - North & South
Length - 17 Miles
Work will be started when personnel are available.

Personnel Unassigned

FF 7-1(11), Florence - Lolo, Add 2 Lanes
Personnel on other projects.
No work on this design this period.
Design remains 29% complete.

Jim Smith, Designer, III
Missoula, Montana
Phone 549-6491

F 197(8), Dixon - Ravalli
Length - 8.5 Miles. Preliminary Engineering
Work will be started when personnel are available.

Personnel Unassigned

RS 263-1(4)1, Mullan Road - Missoula
Length - 0.9 Miles

Charles Hegman, Field Project Mgr.
Missoula, Montana, Phone 549-6491

Hardshell plan and hardshell profile completed. Minor field survey information needed to complete project. Survey is 98% complete.

S 269-1(01), State Route 269, Stevensville
Length - 0.8 Miles

Jim Smith, Designer, III
Missoula, Montana, Phone 549-6491

Typical sections, linen plan and profile sheets, and cross sections submitted to Helena for preparation of R/W prints and prints for Hydraulics Section on January 16, 1979. Design remains 40% complete. Personnel on other projects.

C O N S T R U C T I O N

I 90-1(80)0, U-2, Lookout Pass - Saltese
Median Rail Removal
Contract Let - February 23, 1978
Amount of Contract - $139,660.40
Work Proceed Date - April 21, 1978
Work Started - June 7, 1978

R. Redding Construction Co., Inc.
Spokane, Washington, Contractor
Bill Maart, Field Project Manager
St. Regis, Montana, Phone 649-2479
Contract Time - 100 Working Days
Probable Completion Date - June 1979
Effective Opening Date - NA

The project is shut down for the winter. The contractor will be required to replace the deck slab on the structure at Sta. 347+52. Construction layout is 100% complete; 123% of the contract time has elapsed; and the contract is 95% complete.

I 90-1(78)11, Saltese - DeBorgia
Length - 10.8 Miles
PMS, PCCP, & Related Items
Contract Let - April 28, 1977
Amount of Contract - $6,244,632.55
Work Proceed Date - May 24, 1977
Work Started - June 8, 1977

Peter Kiewit Sons' Company
Billings, Montana, Contractor
Gary Eichert, Field Project Manager
St. Regis, Montana, Phone 649-2460
Contract Time - 240 Working Days
Probable Completion Date - June 1979
Effective Opening Date - 11/29/78

Work resumed on this project on April 19, 1979. Kiewit has 10 men working five 8 hour shifts per week installing drain pipe right of EB Station 687 to 743. Western Sign Corporation, subcontractor, began installing guardrail on April 30, 1979. Ten men are working five, 9 hour shifts per week. A six man engineering crew is engaged on the construction layout and inspection. The contract as a whole is 91% complete with 75% of the contract time elapsed. The construction layout is 87% complete.

I 90-1(77)22, U-5, Drexel - East & West
Two Concrete Girder Bridges
Contract Let - February 24, 1977
Amount of Contract - $1,102,551.98
Work Proceed Date - April 18, 1977
Work Started - April 29, 1977

McIntyre Construction Co. &
S. Birch, Inc.
Great Falls, Montana, Contractor
Bill Maart, Field Project Manager
St. Regis, Montana, Phone 649-2479
Contract Time - 200 Working Days
Completion Date - July 31, 1978
Effective Opening Date - NA

The final estimate has been returned to the field for correction.

I 90-1(77)22, U-6, Drexel - East & West
Length - 1.207 Miles
Construction of End Bents & Composite Steel
and Concrete Girder Bridges
Contract Let - May 26, 1977
Amount of Contract - $1,242,649.35
Work Proceed Date - June 24, 1977
Work Started - July 26, 1977

McIntyre Construction Co. &
S. Birch, Inc., Great Falls, Montana
Larry Chezik, Field Project Manager
St. Regis, Montana, Phone 649-2479
Contract Time - 175 Working Days
Probable Completion Date - June 1979
Effective Opening Date - _____

Progress has been good since the last report. All the concrete for the deck portion of the WB Roadway has been placed. Station 183 and 57 with 14 to 15 men working 11 to 12 hours per day. The project as a whole is 93% complete with 89% of the total contract time used. 193 days have been used of a total of 175 + 4 + 27 + 12 = 218.

I 90-1(77)22, U-7, Drexel - East & West
Length - 5.342 Miles
Grading, Agg. Surf. PMB & Sign
Contract Let - April 27, 1978
Amount of Contract - $7,478,434.20
Work Proceed Date - May 22, 1978
Work Started - May 22, 1978

Rehbein Contracting, Inc.
Plains, Montana, Contractor
James Cyr, Field Project Manager
St. Regis, Montana, Phone 649-2601
Contract Time - 300 Working Days
Probable Completion Date - Dec.1979
Effective Opening Date - _____

The contractor is excavating material from the cut at Sta. 135± and 157± and placing it in the vicinity of the Henderson Interchange. He has 29 men employed. Paving was started on 4-26-79 from Sta. 1130± to 1141± 68.1=98+86.74 to 108+50. on the West Bound lane Gravel is being placed on the west bound, H-1 Ramp and the Detour to the Camels Hump Road. Exc. Unclass. is approx. 70% complete. All other items remain approx. the same percent as of the close of work last fall. One five man survey crew is engaged in Construction Layout. Four people are doing field inspection work.

I-IG 90-1(61)27, U-2, St. Regis - East & West
Length - 212.5 Ft. Prestressed Concrete
Girder Bridges over St. Regis River
78.0 Dual Separation Street
Contract Let - June 22, 1978
Amount of Contract - $633,002.62
Work Proceed Date - July 14, 1978
Work Started - July 19, 1978

Sletten Construction Company
Great Falls, Montana, Contractor
Bill Maart, Field Project Manager
St. Regis, Montana, Phone 649-2479
Contract Time - 160 Working Days
Probable Completion Date-June 1979
Effective Opening Date -_____

At Sta. 526 the contractor has placed concrete for the Backwall Abut. #1. At Sta. 672 the contractor has placed concrete for the caps bents #2 & 3 EB and the Abutment walls and wing walls Abut. #1 & 4 WB. The contractor is also placing reinforcing steel for the EB Deck Slab. Construction layout is 90% complete; 59% of the contract time has elapsed; and the contract as a whole is 67% complete.

I-IG 90-1(61)27, U-3, St. Regis - East & West
Structures & Detour
Dual 285 Ft. Prestressed Concrete
Girder Bridges
Amount of Contract - $2,009,230.57
Work Proceed Date - April 16, 1979
Work Started - March 6, 1979

Sletten Construction Company
Great Falls, Montana, Contractor
William Maart, Field Project Mgr.
St. Regis, Montana, Phone 649-2479
Contract Time - 240 Working Days
Probable Completion Date-Nov. 1979
Effective Opening Date - _____

The contractor is forming the Pier Shaft at Pier No. 2 EB and is placing concrete for the columns at Abut. No. 1 E.B. Mob. is 25% complete; A.D. Concrete 10%; Reinforcing Steel 7%; Structure Exc. 16%; Shorings & Cribs 22%. The project as a whole is 15% complete with 3% of the contract time elapsed. The contractor is working 5-8 hour shifts with 13 men employed.

I-IG 90-1(61)27, U-4, St. Regis - East
Dual 402.33 Ft. & A Dual 413.0 Ft.
Composite Steel & Concrete Girder Bridge
A Detour Road & Railroad Relocation
Amount of Contract - $4,830,789.54

General Construction Company
Butte, Montana, Contractor
William Maart, Field Project Mgr.
St. Regis, Montana, Phone 649-2479
Contract Time - 350 Working Days

General Construction Company's road sub-contractor, Rehbein Construction, moved in on our job site April 18th. They are presently clearing for detour, Part 2.

Clearing and grubbing has been done on Detour No's 1 & 2 and in the disposal area right of PTW, EB Station 444 to 450. The major portion of the cut in the Detour Part 2 has been removed and placed in the disposal Area (EB & L-3 Ramp, Station 444 to 448+). A haul road has been built between these two areas north of the PTW. The highway is in good shape as it was prior to contruction and traffic is being flagged through without much delay.

I-IG 90-1(61)27, U-6, St. Regis - East
Length - 7.6 Miles
G, GS & PMS Construction Staking

Hugh Rogers, Acting Field Project Manager
St. Regis, Montana, Phone 649-2471

No work on the project during the past two weeks. Survey crew is working on other projects.

I 90-1(59)35, St. Regis - East
Length - 3.6 Miles, GR-Agg. Surf, -PMB
Sign & Flasher Installation
Amount of Contract - $2,823,425.90
Work Proceed Date - April 18, 1977
Work Started - January 25, 1977

Washington Construction Company
Missoula, Montana, Contractor
James Williams, Field Project Manager
Missoula, Montana, Phone 549-6491
Contract Time - 200 Working Days
Probable Completion Date - April 1979
Effective Opening Date - Sept. 18, 1979

The contractor worked 4 days the past two weeks on changeable message sign and lights. A factory representative should be here to turn on the sign and demonstrate the sign and its functions. There are three luminaire to be installed. Construction Layout is 100% complete; 90% of the contract time has elapsed; and the contract as a whole is 99% complete.

I 90-1(83)35, St. Regis - East
PCCP & Related Items
Contract Let - August 24, 1978
Amount of Contract - $1,661,621.92
Work Proceed Date - September 15, 1978
Work Started - _____

Northwest Construction, Inc.
Kirkland, Washington, Contractor
Gary Eichert, Field Project Manager
St. Regis, Montana, Phone 649-2460
Contract Time - 150 Working Days
Probable Completion Date - Dec. 1979
Effective Opening Date - _____

There is no work on this project. The survey crew is working on other projects. One man is working on the construction layout in the field office. The contract is 0% complete with 25% of the contract time complete.

I-IG 90-1(67)64, U-1, Tarkio - East
867 Ft. Composite Steel &
Concrete Girder Bridge
Amount of Contract - $2,589,729.30
Work Proceed Date - April 16, 1979
Work Started - March 9, 1979

Sletten Construction Company
Great Falls, Montana, Contractor
Jack Silvey, Field Project Manager
Missoula, Montana, Phone 549-6491
Probable Completion Date - Sept. 1980
Effective Opening Date - _____

At Pier 3 excavating is being done and at Pier 4 contractor made final blast to bottom ftg. elevation and is now excavating. At Bents # 5 & 6 excavating is being done. A concrete batch plant is being set up and wash plant is producing aggregate for concrete. Construction Layout is 95% complete.

I-IG 90-1(67)64, U-2, Tarkio - East
781.0 Ft. Composite Steel &
Concrete Girder Bridge
Amount of Contract - $2,460,638.15
Work Proceed Date - April 16, 1979
Work Started - March 12, 1979

Sletten Construction Company
Great Falls, Montana, Contractor
George Roat, Field Project Manager
Alberton, Montana, Phone 722-4961
Probable Completion Date - Sept. 1980

Work during the past weeks has consisted of excavating for the footings at Bent 6 and Bent 8, Driving Test Pile at Bents 2, 5, 6 and 7, producing aggregate at the wash plant, setting up a concrete batch plant, driving service pile at Bent 7 and forming footings at Bent 8. Construction Layout is 40% complete; 3% of the contract time has elapsed; and 1% of the contract has been completed.

I 90-1(70)76, Alberton - East
I 90-2(51)78, U-1, Huson - West
Length - 6.0 Miles
Grading, Agg. Surf. P.M. Surf. Fencing
Amount of Contract - $2,796,608.96
Work Proceed Date - April 17, 1978
Work Started - February 21, 1978

Hilde Construction Company
Great Falls, Montana, Contractor
Jerry Tahija, Field Project Manager
Alberton, Montana, Phone 722-4961
Contract Time - 180 Working Days
Probable Completion Date - 1979
Effective Opening Date - _____

The contractor is placing the first and second lifts of plant mix from Sta. 57 + 32.4 to 295 + 85.5. He is shaping the 3 inch gravel on the W.B. from Sta. 357± to 374± and placing 1½ inch gravel in the same area. The seeding contractor has completed the seeding of the project. The fencing contractor is placing fence throughout the project. The signing contractor is removing guard rail throughout the project and pouring foundations for the signs. Construction Layout is 90% complete; 82% of the contract time has elapsed; and the contract as a whole is 76% complete.

IR 90-1(85)75, Alberton - West
IR 90-2(65)78, Alberton - East
Length - 4.5 Miles
Plant Mix Surfacing
Contract Let - March 29, 1979
Amount of Contract - $718,460.85

Rehbein Contracting, Inc.
Plains, Montana, Contractor
Jerry Tahija, Field Project Manager
Alberton, Montana, Phone 722-4961
Contract Time - 60 Working Days

A preconstruction conference was held on April 17, 1979. The crushing work will begin the latter part of May, The hot plant will be ready around June 10th and paving will begin about that time. Personnel working on other projects.

I 90-3(45)144, Safety Guardrail Upgrade
Bearmouth Canyon
Amount of Contract - $77,867.00
Work Proceed Date - August 28, 1978
Work Started - November 9, 1978

Western Sign Corporation
Great Falls, Montana, Contractor
Jim Williams, Field Project Manager
Missoula, Montana, Phone 549-6491
Contract Time - 30 Working Days
Probable Completion Date - May 1979

The concrete median rail is 100% complete. There are some minor repairs to be made on the median rail and it is planned to install some reflectors on the median rail. Construction Layout is 100% complete.

FF 7-1(8)38, Charlos Heights - North
Length - 5.0 Miles
Grade, Agg. Surf, and PMS

Allan Dutton, Field Project Manager
Hamilton, Montana, Phone 363-2539

A five man engineering crew has 80% of slope staking completed, two men are in the office computing grades.

FF 7-1(2)46,U-1, Hamilton - North
55 Ft. Concrete Girder Bridge &
Detour
Amount of Contract - $363,507.70
Work Proceed Date - April 16, 1979
Work Started - March 19, 1979

Frontier-West, Inc.
Missoula, Montana, Contractor
Allan Dutton, Field Project Manager
Hamilton, Montana, Phone 363-1539
Contract Time - 150 Working Days
Probable Completion Date - Dec. 1979

Frontier-West, Inc. finished pouring concrete on Bents 1 and 2 Phase #1 with approximately 10 men on the construction crew. We had 2 men at the batch plant, 2 men inspecting bridge operations. Contractor is now in the process of placing re-steel on diaphrams and deck, completing beam setting phase #1 last week. Two men are in the office computing borrow pit and topsoil areas. Construction Layout is 85% complete; 7% of the contract time has elapsed; and the contract as a whole is 10% complete.

FF 7-1(46), U-2, Hamilton - North
Length - 1.7 Miles
Grade, Agg. Surf. and PMS

Allan Dutton, Field Project Manager
Hamilton, Montana, Phone 363-1539

Crew spent one day resetting R/W and grades for land owner.

FF 7-2(4)90, U-1, Missoula
Furnishing Material for
Intersection of Brooks & Reserve St.
Amount of Contract - $27,064.09
Contract Let - May 25, 1978
Work Started - October 23, 1978

Skinner Enterprises
Helena, Montana, Contractor
Jim Williams, Field Project Manager
Missoula, Montana, Phone 549-6491
Contract Time - October 31, 1978
Completion Date - April 30, 1979
Effective Opening Date - NA

The project was completed on April 30, 1979 and one man was released. The final estimate will be submitted to the Division Office on or about May 25, 1979.

F 41-1(4)20, Helmville
Plant Mix Paving
Length - 7.8 Miles
Amount of Contract - $806,246.62
Contract Let - December 14, 1978

Meyer Construction Company
Billings, Montana, Contractor
Jerry Tahija, Field Project Manager
Alberton, Montana, Phone 722-4961
Contract Time - 75 Working Days
Probable Completion Date - NA

The gravel crusher is working five 8-hour shifts per week.

F 71-1(2)0, West Broadway - Missoula
Length - 0.7 Mile
Grading, Agg. Surf., P.M. Surf
Seal, Cover & Signing
Amount of Contract - $413,286.30

American Asphalt, Inc.
Missoula, Montana, Contractor
James Williams, Field Project Manager
Missoula, Montana, Phone 549-6491
Contract Time - 70 Working Days
Probable Completion Date - Sept. 1979
Effective Opening Date - NA

The contractor plans to start work next week. Construction Layout is 10% complete; 10% of the contract time has elapsed.

F 93-1(1)0, U-2, Lolo Pass - Lolo
Length - 16.5 Miles
Plant Mix Overlay & Striping
Contract Let - June 22, 1978
Amount of Contract - $2,046,525.80

Zook Brothers Construction Company
Great Falls, Montana, Contractor
Al Dutton, Field Project Manager
Hamilton, Montana, Phone 363-1539
Contract Time - 120 Working Days
Effective Opening Date - NA

Contractor started crushing 3/4" CTS Grade 2 A Material on April 19 with one man testing. A five man engineering crew started restaking guardrail on upper half of job in preparation for Western signs to move in and finish setting guardrail. Crew also spent one day painting centerline of upper 8 miles of job, we have not yet heard from Contractor stating when they will begin striping operations. Construction Layout is 90% complete; 52% of the contract time has elapsed; and the contract as a whole is 61% complete.

RS-DP 224(14), U-2, Reserve Street
Length - 148 Ft. Concrete Girder Overpass Over C.M. St. P. & P. Railroad Approaches & Fencing
Amount of Contract - $360,910.77
Contract Awarded - May 2, 1977
Contract Let - April 28, 1977
Work Proceed Date - May 23, 1977

General Construction Company
Butte, Montana, Contractor
Chuck Hegman, Field Project Manager
Jack Silvey, Field Project Manager
Missoula, Montana, Phone 549-6491
Contract Time - 105 Working Days
Probable Completion Date - May 1979
Effective Opening Date - _____

All work on this project, with the exception of repair of fence and seeding is 100% complete. 99% of the Construction Layout is complete; 91% of the contract time has elapsed; and the contract as a whole is 99% complete.

RS-DP 224(14), U-3, Reserve Street
Length - 33.14 Ft. Prestressed Concrete Girder Bridge
Contract Let - October 27, 1977
Work Proceed Date - April 17, 1978
Work Started - November 22, 1977

Sletten Construction Company
Great Falls, Montana, Contractor
Jack Silvey, Field Project Manager
Missoula, Montana, Phone 549-6491
Completion Date - October 6, 1978
Effective Opening Date - _____

The engineering crew is engaged on other projects. The final will be submitted to the Division Office about May 31, 1979.

RS-DP 224(14), U-4, Reserve Street
Length - 1.3 Miles
Grade, Agg. Surf. CTB, Concrete Paving & Traffic Control
Amount of Contract - $1,569,222.20
Work Proceed Date - April 21, 1978

Peter Kiewit Sons' Company
Billings, Montana, Contractor
Chuck Hegman, Field Project Manager
Contract Time - 140 Working Days
Probable Completion Date - June 1979
Effective Opening Date - _____

At this time the contractor has a total of 7 men employed on the project. Work consists of installation of guard rail, pouring concrete for sidewalk and installation of detector loops at intersection of Reserve St. and Mullan Road. Embankment is 98% complete; 3" C.B.C. is about 77%; 1½" C.B.C. is 100%; 3/4" C.T.S. is about 89%; and Pl. Mix Bit. Surf. Gr. "B" is about 57%. At the present time there is a 3 man crew in the field resetting R/W monuments and checking drainage ditches for grade. Two employees in office on notes and computations, 1 man on inspection of guard rail and traffic signals and 1 man on sidewalk inspection. Contractor has set date for paving operations to commence May 14, 1979. Construction Layout is 95% complete; 79% of the contract time has elapsed.

PMS 4140(52), U-8, U-11, Lake, Sanders & Missoula Counties
Pavement Markings on various intersections
Contract Let - February 23, 1978
Amount of Contract - $239,586.51
Work Proceed Order - April 21, 1978
Work Started - July 11, 1978

Swanston Equipment Company
Fargo, North Dakota, Contractor
Julian Hughes, Field Project Manager
Missoula, Montana, Phone 549-6491
Contract Time - 90 Working Days
Probable Completion Date - June 1979
Effective Opening Date - NA

The contractor was shut down October 14, 1978 due to inclement weather. The contract as a whole is 59% complete with 56% of the contract time elapsed. Construction Layout is 75% complete.

M 8103(2), U-2, South Ave. & Reserve St.
Traffic Signals & Lighting
Contract Let - September 28, 1978
Amount of Contract - $89,992.60
Work Proceed Date - October 25, 1978
Work Started - November 2, 1978

Long Construction Company, Inc.
Missoula, Montana, Contractor
Jim Williams, Field Project Manager
Missoula, Montana, Phone 549-6491
Contract Time - 40 Working Days
Probable Completion Date - July 1979
Effective Opening Date - NA

The contractor has been installing conduit, pole bases, service & control assemble, controller base and curb the past two weeks. He plans to start paving the week of May 14, 1979. Progress has been slow. Construction Layout is 50% complete; 50% of the contract time has elapsed; and the contract as a whole is 34% complete.

M 8117(1), Intersection of Higgins & South
Installation of Traffic Signals, Intersection Improvements & Landscaping
Amount of Contract - $105,102.59

Livesay Traffic Maintenance, Inc.
Great Falls, Montana, Contractor
Julian Hughes, Field Project Manager
Missoula, Montana, Phone 549-6491
Contract Time - 45 Working Days
Probable Completion Date - Oct. 1979
Effective Opening Date - NA

The preconstruction conference was held on February 6, 1979. The contractor plans to start installation of conduit sometime in June.

SMP 3299-79, Missoula & Ravalli Counties
Crushing & Stockpiling materials from 6 Crusher Setups
Contract Let - March 29, 1979
Amount of Contract - $195,340.00

Clark Brothers, Contractors
Victor, Montana, Contractor
Dwight Lohn, Materials Supervisor
Contract Time - 75 Working Days

No word from the contractor as yet. Project is 0% complete with 8% of the contract time elapsed.

For- Willard Neighbors
BEN C. MILLER, SUPERVISOR
DIVISION CONSTRUCTION SECTION

BCM: WN: cdj

cc: Division File

DEPARTMENT OF HIGHWAYS

KALISPELL, MONTANA

MAY 4, 1979

Department of Highways
Helena, Montana 59601

Progress Report

Gentlemen:

The following is a report on pre-construction and construction activities in area 1230 for the period ending May 4, 1979.

G E N E R A L

Progress has been fair. Weather was typically spring throughout the period with intermittent sunshine and rain fall. Day time temperatures ranged from +45° to +70° with night temperatures from +32° to +45°. Highways are in average spring driving condition.

P R E - C O N S T R U C T I O N

HHS-1-1(02) Libby-Kalispell
Elk Hill - Lion Springs Safety
Length - 2.8 Miles
Design Started - April 5, 1977

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

Centerline has been run between the Lions Springs and Elk Hill sections. Work on this project is being done as time permits from other assignments.

HHS-1-2(4)109 Kila-West
Fencing High Hazard Area
Length - 2.4 Miles
Scheduled for October 1979 Letting

Gene Piedalue, Field Project Manager
Ronan, Montana 59864
Phone: 676-0520
Completion Date - January 30, 1979

No work the past period. Field work and design is 100% complete.

F-1-2(11)120 Idaho Street Overlay
Length - 1.3 Miles
Design Started - January 29, 1979

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - July 1, 1979

Design work has been accomplished on plan sheets, preliminary typical sections, summaries and a traffic control plan. Design will resume when final recommendations are received from the Materials Bureau on the recycling procedure.

F-38-1(03) Columbia Falls East & West
RS-486-1(1) Nucleus Avenue
Length - 5.4 Miles
Design Started - January 14, 1975

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - July 1, 1979

F-38-1(03)

The Hydraulics Unit is presently working on storm drain plans and water line relocation plans. The design will be completed when these are received. 368 man days have been used to date on design, which is approximately 70% complete.

RS-486-1(1)

Design will be completed after the storm drain plans are received from the Hydraulics Unit. 85 man days have been used to date on design, which is approximately 70% complete.

F-1-2(3)148 & LSF-1-257(5)
Coram-West Glacier Section
Length - 4.8 Miles
Scheduled for July 1979 Letting

Gene Piedalue, Field Project Manager
Ronan, Montana 59864
Phone: 676-0520

The U.S. Forest Service clearing contractor worked approximately 15 days the past period. There was no work on this project by highway personnel.

Utilities

Montana Power Co.- All work has been completed on the mainline portion except for removal of two residential services where buildings are being removed from right of way. No work has been done in the area of the West Glacier outfall sewer lines on the Lundgren property as right of way has not been acquired. Relocation remains 60% complete with no estimated completion date.
Northwestern Telephone Systems, Inc. - 100% complete.
Mountain States Telephone - 100% complete.
Flathead Electric Co-op - Contractor, Harp Line Construction Co., has suspended work pending settlement of right of way through the Lundgren property. All work has been completed except for the underground tie in of the West Glacier loop feed and removal of about 5 service poles. Relocation remains 90% complete with no estimated date of completion.
Burlington Northern Railroad - 100% complete.

F-1-2(3)142 & LSF-1-257(5)
Hungry Horse - Coram Section
Scheduled for October 1979 Letting

Gene Piedalue, Field Project Manager
Ronan, Montana 59864
Phone: 676-0520

Two to nine men worked 13 man days the past period locating water lines and staking right of way.

F-5-4(1) Stryker-Roosville
Length - 7.8 Miles
Design Started - May 6, 1977

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

There has been no design work the past period but will resume as time permits. 164 man days have been used to date on design, which is approximately 18% complete.

RS-548-1(1)0 West Reserve Drive
Length - 2.2 Miles
Design Started - June 22, 1974

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

A public hearing was held on April 4, 1979. It is tentatively planned to construct the bridges on the Whitefish and Stillwater Rivers. The county has stated a proposal to improve the grade and alignment of the road from Station 290± to 304± with county personnel and equipment. The future status of constructing the project to secondary standards is dependent upon the findings and recommendations based on the public hearing transcript.

F-5-2(03) Flathead County Line-South
Length - 7.5 Miles
Survey Authorized - July 5, 1977
Work Started - Sept. 19, 1977
Survey Suspended - April 14, 1978
Survey Resumed - October 2, 1978

Ray Munsinger, Field Project Manager
Kim's Trailer Court, Rollins, MT 59931
Phone: 844-3931
Est. Comp. Date - May 16, 1979

Progress has been fair. A five man survey crew spent six days on the project this last reporting period finishing property and bridge surveys. Two personnel in the field office spent 14 days computing section and property ties. This makes the field survey 97% complete.

F-5-2(05) Elmo-Rollins
Length - 5.5 Miles
Survey Authorized - July 6, 1977
Ground Control Survey Started - Aug. 29, 1977
Design Started - March 29, 1979

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

Two men worked the past period on grade design and a minor line projection. Property ties have been plotted on the plan sheets. Computations are presently being done to tie the 1964 centerline and right of way which was purchased, to the current centerline. Data will be submitted for a new earthwork run as soon as a revised COGHO run is received. Thirty-nine man days have been used to date on design, which is approximately 15% complete. Some field work may yet be required to tie the previous centerline to the current centerline.

FH-1-2(1) Troy-Libby
Length - 17.1 Miles
Survey Authorized - May 25, 1977
Location Survey Started - Sept. 2, 1977

Jack Adamson, Field Project Manager
Troy, Montana 59935
Phone: 295-4741
Est. Comp. Date - May 15, 1979

The six man engineering crew has been assigned to other work. The location survey is approximately 93% complete and work will be resumed when personnel are available.

F-1-2(7)124 Flathead River Bridge
Length - 1.2 Miles
Survey Authorized - Sept. 27, 1978
Survey Started - Oct. 16, 1978

Gene Piedalue, Field Project Manager
Ronan, Montana 59864
Phone: 676-0520
Prob. Comp. Date - May 30, 1979

There has been no work the past period. The field survey is 98% complete. The hardshell is 75% complete and the HYD-1 for the Flathead River crossing will be completed when time permits. The survey is approximately 95% complete.

- - 206-1(3)6 Half Moon - South
Length - 5.0 Miles
Scheduled for June, 1979 Letting

Gerald Roat, Field Project Manager
Kalispell, Montana 59901
Phone: 755-5717

Harp Line Constructors continued boring and open cutting the PTW for conduit, both for telephone and power. Direct burial telephone cable operations began April 25, 1979 and is approximately 90% complete. They are presently making drops to service lines and it is expected to be completed sometime next week. A six man engineering crew worked 10 days running centerline and right of way.

RS-212-2(1)14 Dixon-North
Length - 3.2 Miles
Photogrammetric Control
Survey Authorized - Feb. 1, 1978
Survey Not Started

Gene Piedalue, Field Project Manager
Ronan, Montana 59864
Phone: 676-0520

Work will start on photogrammetric control when personnel become available.

RS-325(2) Libby-Southeast
Length - 3.5 Miles
Survey Authorized - Dec. 6, 1974
Survey Started - Jan. 6, 1975
Survey Suspended - Jan. 17, 1975

Jack Adamson, Field Proejct Manager
Troy, Montana 59935
Phone: 295-4741
Est. Comp. Date - Pending

This survey will be resumed when personnel are available. It is approximately 3% complete.

M6701(1) Meridian Road
Between U.S. 2 and U.S. 93
Length - 1.2 Miles
Survey Authorized - February 21, 1975

Personnel Unassigned

Work not started due to all personnel assigned to other projects.

M6799(3) Kalispell Urban System Signing
Length - N/A
P.E. Authorized - January 31, 1977
Design Started - October 19, 1978
Design Completed - Feb. 15, 1979

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date - Feb. 15, 1979

Final plans were approved by the Kalispell City Council and were submitted to Helena. Word has yet to be received from the county commissioners on whether or not they want to participate in the county's portion of the signing project.

C O N S T R U C T I O N

HHS 000S (62) U.S. 93
No Passing Pennants
Length - 273 Miles(Incl. Msla. & Kal. Div.)
Contract Let - July 27, 1978
Contract Awarded - August 7, 1978
Contract Amount - $42,297.60
Proceed Order - Aug. 28, 1978 (S.P. 4B)
Work Started - October 31, 1978

Western Sign Corp.
Great Falls, Montana 59403
Ray Munsinger, Field Project Manager
Kim's Trailer Court, Rollins, MT 59931
Phone: 844-3931
Contract Time - 30 Working Days
Prob. Comp. Date - Pending
Effective Opening Date - N/A

Progress has been good this reporting period. Contractor resumed work on April 17th employing five persons and working 8 to 9½ hour shifts. Contractor completed project April 28th except for replacing some rejected signs and final inspection. One inspector is assigned. Contract as a whole 98% complete with 80% of contract time elapsed.

F-1-2(9)115 & M6711(1) U-2
Batavia School Crossing & Signals
Length - 0.236 Miles
&
Evergreen School Traffic Signal
& Striping
Length - N/A
Contract Joined for Letting
Contract Let - March 29, 1979
Contract Awarded - April 4, 1979
Contract Amount - $174,379.00
Proceed Order - April 25, 1979
Work Started - Not Started

Rehbein Contracting, Inc.
Plains, Montana 59859
Gerald Roat, Field Project Manager
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 45 Working Days
Prob. Comp. Date - Pending

F-1-2(9)115 & M6711(1) U2 (cont'd)

A five man survey crew worked two days on construction staking the past three weeks. The preconstruction conference was held April 13,1979. Presently there is no work being done and no engineering personnel are currently assigned.

F-1-2(8)81 Inters. U.S. 2 & FAS 556
Shoulder Erosion Correction
Length - 1.4 Miles
Contract Let - Dec. 15, 1978
Contract Awarded - Dec. 15, 1978
Contract Amount - $334,540.40
Proceed Order - April 16, 1979
Work Started - March 26, 1979

Rehbein Contracting, Inc.
Plains, Montana 59859
Jack Adamson, Field Project Manager
Lake McGregor, Montana
Phone: 858-2281
Contract Time - 50 Working Days
Prob. Comp. Date - June 1, 1979

Work on the project has been good. Steel bin wall for the project has been erected and backfilled. The contractor has 10 to 12 men employed, working one 8 hour shift, 5 days per week. The project as a whole is approximately 75% complete with 25% of the contract time elapsed. Construction layout is 85% complete with 6 engineering personnel assigned. A union conflict with the contractor has shut the project down as of May 1, 1979. Agreement between contractor and union was made May 2, 1979 and contractor returned to work.

HHS-5-2(1)91 Rollins North (Safety)
Guard Rail & Flashers
Length - 1,000 Feet
Contract Let - July 27, 1978
Contract Awarded - August 7, 1978
Contract Amount - $58,343.00
Proceed Order - August 28, 1978
Work Started - August 25, 1978

Sandon Construction Company
Kalispell, Montana 59901
Ray Munsinger, Field Project Manager
Kim's Trailer Court, Rollins, MT 59931
Phone: 844-3931
Contract Time - 20 Working Days
Prob. Comp. Date - May 10, 1979
Effective Opening Date - N/A

The contractor worked one day on the project installing signs and delineators and the utility company hooked up electricity to flashers. Final cleanup and inspection are as yet to be completed. Contract as a whole is 97% complete with 45% of the contract time elapsed.

F-41-1(2)0 Avon to Mont. 200 &
F-83-1(1)0 Clearwater Jct.-Bigfork Signing
Length - 123.6 Miles
Contract Let - June 23, 1978
Contract Awarded - June 23, 1978
Contract Amount - $55,805.88
Work Started - October 15, 1978

Northern Rockies Const. Co.
Great Falls, Montana 59401
Ray Munsinger, Field Project Manager
Kim's Trailer Court, Rollins, MT 59931
Phone: 844-3931
Contract Time - 60 Working Days
Prob. Comp. Date - June 1, 1979
Effective Opening Date - N/A

No work by contractor this last reporting period. Contractor plans to go to work May 14, 1979. Construction layout is 90% complete. Contract as a whole is 15% complete with 40% of the contract time elapsed.

F-83-2(1)65 Swan Lake North & South Overlay
Length - 12.6 Miles
Contract Let - February 23, 1978
Contract Awarded - March 31, 1978
Contract Amount - $1,014,086.40
Proceed Order - April 21, 1978
Work Started - June 9, 1978

Baltrusch Const., Inc. Affiliates
Havre, Montana 59501
Ray Munsinger, Field Project Manager
Kim's Trailer Court, Rollins, MT 59931
Phone: 844-3931
Contract Time - 90 Working Days
Prob. Comp. Date - Pending
Effective Opening Date - N/A

No work this reporting period. Contractor says he will begin work approximately May 15, 1979. Construction layout is approximately 82% complete. The project as a whole is approximately 11% complete with 40% of the contract time elapsed.

RS-212-2(2)5 Charlo North & South
Length - 12.6 Miles P.M. Overlay
Contract Let - March 29, 1979
Contract Awarded - April 4, 1979
Contract Amount - $784,682,25
Proceed Order - April 25, 1979
Work Started - Not Started

Rehbein Contracting, Inc.
Plains, Montana 59859
Gene Piedalue, Field Project Manager
Ronan, Montana 59864
Phone: 676-0520
Contract Time - 75 Working Days
Prob. Comp. Date - Pending

Engineering personnel were transferred to Ronan April 10th, where the field project office is located. The preconstruction conference was held April 13, 1979. The subcontractor has moved in a crusher but no starting date has been set. Six state personnel presently assigned to the project. The construction layout is 70% complete.

S-508-1(4)11
NW Troy-Yaak River-Rexford
Grade, Gravel, Surface, Road Mix Bit. Surf.
Length - 1.1 Miles
Contract Let - February 23, 1978
Contract Awarded - March 31, 1978
Contract Amount - $395,939.90
Proceed Order - April 21, 1978
Work Started - May 2, 1978

Clark Brothers Contractors
Victor, Montana 59875
Jack Adamson, Field Project Manager
Troy, Montana 59935
Phone: 295-4741
Contract Time - 90 Working Days
Prob. Comp. Date - June 15, 1979
Effective Opening Date - Sept. 22, 1978

No work the past period. The contractor has suspended work until spring. The project as a whole is 91% complete with 85% of the contract time elapsed. One to two engineering personnel are working on notes, when time permits. Construction layout remains 95% complete.

PMS 4140(52) Unit 8 Kalispell Division
Plastic Pavement Markings
Length - 0 Miles
Contract Let - February 23, 1978
Contract Awarded - March 31, 1978
Contract Amount - $239.586.51
Proceed Order - April 21, 1978
Work Started - August 2, 1978(Unit 8)

Swanston Equipment Company
Fargo, North Dakota
Gene Piedalue, Field Project Manager
Ronan, Montana 59864
Phone: 676-0520
Contract Time - 90 Working Days
Prob. Comp. Date - July 1, 1979
Effective Opening Date - N/A

PMS 4140(52) Unit 8 Kalispell Division (cont'd)

Contractor is on suspend. Work will resume when weather permits.

6711(1) Unit 1 Evergreen School Bouncing Ball Flashers
Length - N/A
Contract Let - July 27, 1978
Contract Awarded - August 7, 1978
Contract Amount - $11,896.50
Proceed Order - August 28, 1978
Work Started - Nov. 21, 1978

Harp Line Construciton Company
Kalispell, Montana 59901
Dan Tombrink, Eng. Tech. III
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 15 Working Days
Prob. Comp. Date - May 20,1979

There has been no work on the project the past period. Striping, both paint and plastic, are the only items that remain to be completed and this will be accomplished when the weather and pavement conditions permit in the spring. The project remains approximately 60% complete with 0% of the contract time elapsed. One inspector is assigned to the project as required.

M6718(1) 11th Street & South Main Signalization
Length - N/A
Contract Let - March 30, 1978
Contract Awarded - March 31, 1978
Contract Amount - $22,084.25
Proceed Order - April 21, 1978(See S.P. 1B)
Work Started - July 5, 1978

Harp Line Construction Company
Kalispell, Montana 59901
Dan Tombrink, Eng. Tech. III
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 45 Working Days
Project Completed- April 24,1979
Effective Opening Date - N/A

Harp Line Construction Co. worked approximately one day the past period completing the project. The project was accepted on April 24, 1979. One man is working on notes and the final, as time permits.

M6730(1) & RS-404(8) Kalispell South Loop Grade, Agg. Surf. Pl. Mix Base, Pl. Mix Surf. & Water Line and Signing
Length - 3.7 Miles
Contract Let - Sept. 30, 1976
Contract Awarded - October 7, 1976
Contract Amount - $1,739.309.92
Proceed Order - October 28, 1976
Work Started - November 9, 1976

Clark Brothers Contractors
Victor, Montana 59875
Gerald Roat, Field Project Manager
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 130 Working Days
Project Completed - August 11, 1978
Effective Opening Date - Sept. 19, 1977

Final Check was completed and final transmitted to Helena. This will be the final report on this project.

M6714(3) Center St. & 1st Ave. E. Kalispell
Length - 0.9 Miles
Contract Let - August 11, 1977
Contract Awarded - August 24, 1977
Contract Amount - $939.975.18
Proceed Order - Sept. 13, 1977
Work Started - April 4, 1978

Pack & Company, Inc.
Kalispell, Montana 59901
Gerald Roat, Field Project Manager
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 120 Working Days
Prob. Comp. Date - May 20, 1979
Effective Opening Date - Oct. 4, 1978

One to three men are checking notes and final data as work load permits. The project is complete with the exception of six modified street lights which will be installed when materials arrive. The project remains 99% complete with 92% of the contract time elapsed.

Thomas J. Barnard, P.E.
Supv. Div. Const. Section

TJB:NN:mjb

Department of Highways

Butte, Montana

May 3, 1979

RECEIVED

MAY 1979

CONSTRUCTION BUREAU

Department of Highways
Helena, Montana

Progress Report
Division 2130

Gentlemen:

The following report covers construction and preconstruction operations in Division 2130 for the period ending May 1, 1979. The weather has been cool with rain and snow showers and temperatures ranging from +20° to +65°.

PRECONSTRUCTION

I 000B(2)U6
Divide N&S
Erosion Control
Design
13.852 Miles
Silver Bow County

Raymond M. Grant
Designer III
Butte, Montana
Completion Date:
May 2, 1979

Quantities for embankment, culvert exc., uncl. exc., riprap, pipe and other items have been calculated and incorporated into the plans. Revisions to detail sheets were completed and a detail showing asphalt "V" ditches was included. A traffic control plan, special provisions, and final estimate were prepared. The cross sections were checked and revised and summaries, straight line diagram and notes sheet were prepared and edited. A three man design crew used 31 man days for a total of 126 man days. Calculating riprap, embankment, asphalt, and excavation is 100% complete, drawing plans, summaries, details and cross sections is 100% complete, the traffic control plan, estimate and special provisions are 100% complete. Making plan in hand changes is 100% complete. Design work as a whole is 100% complete. The final prints, estimate, special provisions and traffic control plan were sent to Helena May 2, 1979.

RF 8-1(4)34
Avon-Elliston
Location Survey
12.136 Miles
Powell County

Gerald Ditto, Field
Project Manager
Helena, Montana
Estimated Completion Date:
Unknown

Survey has been suspended, temporarily, due to construction project. There has been a total of 511½ man days expended to date. Line and Levels run are 100% complete. Cross sections taken are 39% complete and topography is 40% complete. Project as a whole is 42% complete.

F 8-2(11)41
Euclid Avenue Storm Drain
Design
Lewis & Clark County

Stahly Engineers
Helena, Montana
Probable Completion Date:
May 25, 1979

No report received. Project as a whole is 33% complete.

S 34(4) Section 2
Jackson North
Design
7.566 Miles
Beaverhead County

Raymond M. Grant
Designer III
Butte, Montana
Estimated Completion Date:
Unknown

The design of this project has been temporarily suspended to complete the design work on other projects. Plotting the mylar and profile, plotting and inking the cross sections, tracing the plan and profile linens and laying and computing the grades are all 100% complete. The design remains 22% complete with 164 man days used to date.

M 0299(4)
Anaconda Urban Street
Location Survey
1.0 Miles
Deer Lodge County

John T. McGeever, Manager
Field Project
Anaconda, Montana
Probable Completion Date:
July 6, 1979

Work the past period consisted of running centerline. A 5 man crew expended 8 man days for a total of 31 man days used to date. Line run is 100% complete. Project as a whole is 10% complete.

RS 393-1(2)
Basin Creek Road
Design
2.85 Miles
Silver Bow County

Raymond M. Grant
Designer III
Butte, Montana
Estimated Completion Date:
July 31, 1979

No design work was done on the project during this period. It is anticipated that work will resume on May 7, 1979. Preparing plan sheets, reducing notes and plotting and inking cross sections are 78% complete. Laying and computing grades, templating cross sections, computing areas and volumes and balancing the project are 53% complete. Designing drainage and irrigation structures, road approaches and incidentals are 36% complete, drafting of summaries and title sheet are 44% complete. Design work on projecting centerline to reduce the number of conflicts with the Butte Water Company water main is 30% complete. Design work on the project as a whole is 33% complete.

RS 441-1(1)0
Gregson Road
Design
Silver Bow County
2.969 Miles

Raymond M. Grant
Designer III
Butte, Montana
Esimtated Completion Date:
June 1, 1979

Changes in IBM coded forms to raise the grade over the Anaconda Co. waterline were made and the forms were sent to Helena for processing. A cost estimate from Hydraulics was received regarding relocation of the waterline and a meeting with the Anaconda Co. will be held. The outcome of this meeting will determine whether the waterline will be relocated or the grade raised to avoid it. A three man crew expended 0 man days for a total of 466 man days used to date. Preparing plan sheets, reducing notes, and plotting and inking cross sections are 100% complete. Laying and computing grades, templating cross section, computing areas and volumes and balancing the project are 100% complete. Design of drainage and irrigation structures road approaches and incidentals are 98% complete and making Plan-In-Hand changes are 100% complete. Design of the project as a whole is 99% complete.

S 549-1(1)0
Whitehall-Jefferson Island
Design
3.920 Miles
Jefferson & Madison Counties

Raymond M. Grant
Designer III
Butte, Montana
Probable Completion Date:
Unknown

It is anticipated that design work will resume on the project when the topography has been updated. The mylar and profile plotted; the plan & profile linens traced and the cross sections plotted and inked are all 100% complete. Design remains 10% complete with 40 man days used to date.

M 1810(1)
Grand Ave. Butte
Design
1.37 Miles
Silver Bow County

S&A Engineers
Helena, Montana
Probable Completion Date:
August 1, 1979

Preliminary Plan-In-Hand review was held 3/28/79. Working on signing plans. Project as a whole is 34% complete.

M 5807(1)
M 5807(2)
M 5815(1)
Last Chance G/Neill to Lyndale Ave.
Last Chance G/Lyndale to Montana Ave.
Cruse Ave./16th Lawrence
Location and Design
1.8 Miles
Lewis & Clark County

City of Helena
Helena, Montana
Probable Completion Date:
Sept. 1, 1980

Survey 80% complete on M-5807(1) & M-5807(2). Preliminary design 10% complete on M-5807(1).

FF 8-1(1)0
Garrison East
Grading, Agg. Surf., Pl. Mix
Bit. Base Surf., Pl. Mix Bit.
Surf. Lighting and Signing
3.9 Miles
Powell County
Contract Let: Sept. 29, 1977
Bid Price: $1,683,507.23
Work Started: Nov. 14, 1977

Zook Brothers Const. Co.
Great Falls, Montana
Joseph Bettle, Manager
Field Project
Lima, Mt. Tel. 276-3403
Contract Time: 130 Working Days
Completion Date:
November 7, 1978
Effective Opening Date: 7/15/78

Final Data is in Division Office. But checking has not started. It is estimated that Final Data will be submitted to Helena April 18, 1980.

F FF 8-2(5)46 Unit 2
East Helena East & West
Grading, Agg. Surf., Cem.
Treated Base, Lighting and a
Dual Prestressed Conc. Girder Bridge
7.0 Miles
Lewis & Clark County
Contract Let: August 11, 1977
Bid Price: $1,596,878.30
Work Started: Sept. 28, 1977

Zook Brothers Const. Co.
Great Falls, Montana
Robert T. Wilson, Manager
Field Project (Road)
East Helena, Mt. Tel. 227-6924
Albert Reather, Manager
Field Project (Bridge)
East Helena, Mt. Tel. 227-5392
Contract Time: 200 Working Days
Probable Completion Date:
May 31, 1979
Effective Opening Date: 11/2/78

Road
Work the past period consisted of erecting fence, replacing curbing and conducting seeding operations. The contractor employed 11 men for 7-8 hour shifts. Project as a whole is 95% complete with 76% of the contract time elapsed. Construction layout as a whole is 96% complete with 5 Engineers and 3 Inspectors engaged.
Bridge
Work on the Bridge portion is complete.

F 8-2(10)42
Traffic Control Devices, Intersection
Henderson St. & Euclid Ave.-Helena
0.00 Miles
Lewis & Clark County
Contract Let: October 27, 1977
Bid Price: $32,673.00
Work Started: September 7, 1978

S&S Construction
Helena, Montana
Gerald Ditto, Manager
Field Project
Helena, Mt. Tel. 442-9762
Contract Time: 30 Working Days
Probable Completion Date:
June 10, 1979
Effective Opening Date: N/A

Work the past period consisted of various construction activities. Contractor employed 2 men for 5-8 hour shifts. Project as a whole is 50% complete with 50% of the contract time elapsed. Construction layout as a whole is 100% complete with 3 Engineers and 1 Inspector engaged.

F 8-4(1)77 Unit 1
Plant Mix Overlay Townsend-Toston
9.7 Miles
Broadwater County
Contract Let: Sept. 29, 1977
Bid Price: $643,415.70
Work Started: October 4, 1978

Meyer Construction Co.
Billings, Montana
Jack Erickson, E.T. 3
Townsend, Mt. Tel. 266-5571
Contract Time: 90 Working Days
Probable Completion Date:
May 25, 1979
Effective Opening Date: 11/29/78

No work the past period. Project as a whole is 75% complete with 94% of the contract time elapsed. Construction layout as a whole is 95% complete with 5 Engineers and 0 Inspectors engaged.

I IG 15-1(44)0 &
I IG 15-1(46)9 U1
Monida North & Lima South (South Section)
Add 2 Lanes, Signing, and Structures
12.6 Miles
Contract Let: August 24, 1978
Bid Price: $6,673,310.83
Work Started: October 16, 1978

General Construction Co.
Butte, Montana
Irvin Broell, Manager
Lima, Mt. Tel. 276-3403
Harold Wiebe, Manager
Field Project (Bridge)
Lima, Mt. Tel. 276-3578
Contract Time: 220 Working Days
Probable Completion Date:
November 16, 1979
Effective Opening Date:

Work the past period consisted of conducting grading operations & installing culverts. The contractor employed 40 men for 7-8 hour shifts. Project as a whole is 8% complete with 19% of the contract time elapsed. Construction layout as a whole is 53% complete with 5 Engineers and 4 Inspectors engaged.

I 15-2(27)134 &
I 15-3(25)134 Unit 1
Butte North & Woodville North
Grading, Surfacing
and Plant Mix Bit. Base
6.499 Miles
Silver Bow & Jefferson Counties
Contract Let: January 9, 1975
Bid Price: $3,734,970.05
Work Started: March 17, 1975

McIntyre Const. Co. &
S. Birch Inc.
Great Falls, Montana
Frank Caprara, Manager
Field Project
Whitehall, Mt. Tel. 287-5601
Contract Time: 250 Working Days
Completion Date:
September 13, 1978
Effective Opening Date: 6/27/78

Final Data is in Division Office, but checking has not been started. It is estimated that Final Data will be submitted to Helena on January 30, 1980.

I 15-3(26)140 Unit 1
Elk Park South
Grading, Aggregate Surfacing,
Plant Mix Bituminous Base,
Fencing and Signing
2.4 Miles
Jefferson County
Contract Let: August 26, 1976
Bid Price: $1,549,787.98
Work Started: September 14, 1976

McIntyre Const. Co. &
S. Birch Inc.
Great Falls, Montana
Frank Caprara, Manager
Field Project
Whitehall, Montana Tel. 287-5601
Contract Time: 150 Working Days
Completion Date:
September 13, 1978
Effective Opening Date: 6/27/78

Final Data is in Division Office, but checking has not been started. It is estimated that Final Data will be submitted to Helena on January 13, 1980.

I 15-3(29)160 Unit 1
Structure & Approaches on the Basin
Boulder Road
Construction of a prestressed concrete
Girder Bridge
0.36 Miles
Jefferson County
Contract Let: March 30, 1978
Bid Price: $295,635.44
Work Started: May 3, 1978

Sletten Const. Co.
Great Falls, Montana
Albert Reather, Manager
Field Project
East Helena, Mt. Tel. 227-5392
Contract Time: 130 Working Days
Completion Date: Nov. 17, 1978
Effective Opening Date: N/A

Final Data is in Division Office. But checking has not started. It is estimated that Final Data will be submitted to Helena September 12, 1980.

F 19-1(7)7
Park Ave.-Anaconda
Grading, Agg. Surf., Plant Mix
Bit. Base, Pl. Mix Bit. Surfacing,
Seal & Cover, Lighting & Traffic
Signals
1.2 Miles
Deer Lodge County
Contract Let: Sept. 28, 1978
Bid Price: $993,662.00
Work Not Started

Jim Gilman Excavating Inc.
Butte, Montana
John T. McGeever, Manager
Field PRoject
Anaconda, Mt. Tel. 563-2321
Contract Time: 90 Working Days
Probable Completion Date:
August 17, 1979
Effective Opening Date:

Preconstruction Conference was held December 19, 1978.

FH 28-1(3)
MacDonald Pass East & West (West Sec.)
Grading, Aggregate Surf., Pl. Mix
Bit. Base Surf., Seal, Cover
Signing and Fencing
2.5 Miles
Powell and Lewis & Clark Counties
Contract Let: April 25, 1975
Bid Price: $2,227,170.70
Work Started: June 5, 1975

Meyer Construction Co.
Billings, Mt.
Delbert Michels, E.T. 3
East Helena, Mt. Tel. 227-5392
Contract Time: 240 Working Days
Completion Date:
September 1, 1978
Effective Opening Date: 9/9/77

FH 28-1(3) Cont'd.
Final Data is in Division Office, but checking has not started. It is estimated that Final Data will be sent to Helena on October 26, 1979.

F 49-2(2)16
Twin Bridges - South
Pl. Mix Bit. Surf. Overlay
10.3 Miles
Madison County
Contract Let: July 27, 1978
Bid Price: $602,086.85
Work Started: October 30, 1978

Meyer Const. Co.
Billings, Montana
Frank T. Caprara, Manager
Field Project
Whitehall, Mt. Tel. 287-5601
Contract Time: 90 Working Days
Probable Completion Date:
August 17, 1979
Effective Opening Date:

No work the past period. Project as a whole is 0% complete with 0% of the contract timeelapsed. Construction layout as a whole is 5% complete with 3 Engineers engaged.

I IG 90-3(27)172 Unit 1
Garrison East & West (West Section)
The construction of a 590.83' Avg. length dual composite steel and concrete girder bridge (Over Burlington Northern Inc.)
0.1 Miles
Powell County
Contract Let: May 26, 1977
Bid Price: $1,895,384.05
Work Started: July 27, 1977

General Construction Co.
Butte, Montana
Robert Gilman, Manager
Field Project
Deer Lodge, Mt. Tel. 846-3344
Contract Time: 280 Working Days
Probable Completion Date:
May 31, 1979
Effective Opening Date: N/A

Structures at Sta. 153+05.70: Adjusting position and elevation of expansion joint over Bent No. 5; forming deck slab and paving notch section over Abutment No. 1; forming deck slab sequence bulkheads Spans No. 1 thru No. 5 Eastbound Structure. Grinding high areas of deck surfaces Spans No. 1 and No. 2 of Westbound Structure. Backfilling around Abutment No. 6 Westbound was performed by Washington Construction Company. Structure Approaches: Subgrade work in vicinity of Westbound Structure ends being done by Washington Construction Company. Percentages complete for the items are as follows: Structure Excavation 97%; Reinforcing Steel 99%; Class AD Concrete 99%; All Piling 100%; Traffic Control 10%; Cost Of Training Program 100%; Structural Steel 96%; Structural and Approach Mobilization 100%; Class BD Concrete 49%; Bridge Drains 30%; Steel Bridge Rail 45%; Topsoil Salavage and Stockpile 100%; Excavation-Unclassified Borrow 97%; Haul Borrow 97%; Compaction Roadbed 97%. The contractor worked thirteen (13) eight (8) hour shifts employing an average of two (2) men. The project as a whole is 88.4% complete with 79.5% of the contract time elapsed.

I IG 90-3(27)172 U2 & FF 88-1(1)1
Garrison East & West (West Section)
and Garrison Interstate Connection
Grading, Agg. Surf., Pl. Mix Bit.
Surf., Signing and Lighting on 4.2 Miles
of Proj. I IG 90-3(27)172 U2
and Widening, Pl. Mix Bit. Surf.,
Signing and Lighting on 0.7 Miles
of Proj. F 88-1(1)1
4.9 Miles
Powell County

Contract Let: Sept. 29, 1977
Bid Price: $4,981,295.99
Work Started: Nov. 15, 1977
Washington Construction Co.
Missoula, Montana
Bill Bork, Manager
Field PRoject
Garrison, Mt. Tel. 846-3355
Contract Time: 250 Working Days
Probable Completion Date:
October 13, 1979
Effective Opening Date:

No report received. Project as a whole is 77% complete with 57% of the contract time elapsed.

I IG 90-3(27)172 Unit 3
Structure on Garrison East
& West (West Section)
Construction of a dual 692.5' Avg.
Prestressed Concrete Girder Bridge
(Over B.N.R.R.), a dual
131.5' prestressed concrete girder
Bridge (Little Blackfoot River)
0.156 Miles
Powell County
Contract Let: September 29, 1977
Bid Price: $1,922,459.45
Work Started: January 11, 1978

General Construction Co.
Butte, Montana
Loren Matkin, Manager
Field Project
Garrison, Mt. Tel. 846-3355
Contract Time: 250 Working Days
Probable Completion Date:
September 7, 1979
Effective Opening Date: N/A

Progress duringthe past period was good. Work consisted of: Sta. 94+59.70 (E.B.) placing concrete-Span No. 7 inter. diaph's. & Bt. No. 8 backwall; installing-netting Span No. 3 & outside safety rail Span No. 4 through No. 7; forming on diaph's. deck & overhangs Span No. 3 through No. 7. Sta. 137+69.25 (W.B.) placing concrete-Bt. No. 1 beam & Pier No. 2 footing, shaft & coping; backfilling around & removing the cofferdam Pier No. 2. Percentage complete for the items are as follows: Mobilization, 90%; Conc. Cl.AD, 100%; Conc. Cl. BD; 1%; Prestressed Beams-Type A-65 Ft., 50%; Prestressed Beams-Type 4-70,85,90,95,100 & 105 Ft., all 100%; Struc. Steel, 15%; Struc. Excav.-Type I & II, 100%; Shoring & Cribs, 98%; Test Pile Steel, 100%; Furn. & Drive Steel Brg. Pile, 100%; Reinf. Steel, 40%; Elasto Brg. Device-Fix & Exp., 100%. The structures as a whole are 68% complete with 148 of the 250 working days used or 59% of the contract time elapsed. During the past period the contr. (General Const. Co.) worked 12-8 hr. shifts with 17 men employed. Construction layout is 69% complete.

I 90-3(34)193 Unit 1
I IG 90-4(26)194 Unit 1 & RS 304(12) Unit 1
Racetrack-North, Warm Springs-North
& South and Galen East
Grading and Structures
13.083 Miles
Powell & Deer Lodge Counties
Contract Let: April 29, 1976
Bid Price: $7,050,419.49
Work Started: June 10, 1976

Washington Construction Co.
Missoula, Montana
John T. McGeever, Manager
Field Project (Road)
Anaconda, Mt. Tel. 563-2321
Loren Matkin, Manager
Field Project (Bridge)
Garrison, Mt. Tel. 846-3355
Contract Time: 300 Working Days
Completion Date:
October 13, 1978
Effective Opening Date: 9/18/78

Road
Checking of Final Data is progressing in Division Office. It is estimated that Final Data will be submitted to Helena on June 29, 1979.
Bridges
All work on the structures was completed on Sept. 29, 1977 and an inspection of these structures was made on October 11, 1977.

I IG 90-3(39)176
Garrison East & West (East Section)
Grading, Agg. Surf., Pl. Mix
Bit. Surf., Fencing and
The construction of a 303.76' steel
Girder Underpass (Beckhill Interchange)
and one 21.33' slab overpass
(Junior Grade Separation)
3.560 Miles
Powell County
Contract Let: February 26, 1976
Bid Price: $3,178,181.56
Work Started: June 30, 1976

Max J. Kuney
Spokane, Washington
Claude Flynn, Manager
Field Project (Road)
Deer Lodge, Mt. Tel. 846-1694
Robert Gilman, Manager
Field Project (Bridges)
Deer Lodge, Mt. Tel. 846-3344
Contract Time: 240 Working Days
Completion Date:
July 20, 1978
Effective Opening Date: 9/18/78

Preliminary checking of Final Data is suspended in the Division Office. It is estimated that Final Data will be submitted to Helena September 25, 1979.

I 90-3(40)193 &
I IG 90-4(27)194
Surfacing of Racetrack North & South
and Warm Springs North & South
Aggregate Surfacing, Plant Mix
Surfacing and Signing
12.2 Miles
Powell & Deer Lodge Counties
Contract Let: August 11, 1977
Bid Price: $2,582,114.30
Work Started: February 28, 1978

Hilde Const. Co. Inc.
Great Falls, Montana
John T. McGeever, Manager
Field Project
Anaconda, Mt. Tel. 563-2321
Contract Time: 180 Working Days
Completion Date:
November 17, 1978
Effective Opening Date: 9/18/78

Final Inspection and Acceptance November 17, 1978. It is estimated that Final Data will be submitted to Helena on August 29, 1980.

I 90-3(48)176
Garrison East and West (East Sec.)
Plant Mix Surfacing, Seal and Cover
3.3 Miles
Powell County
Contract Let: March 29, 1979
Bid Price: $366,706.75
Work Not Started

Zook Bros. Const. Co.
Great Falls, Montana
Claude J. Flynn, Manager
Field Project
Deer Lodge, Mt. Tel. 846-1694
Contract Time: 60 Working Days
Probable Completion Date:
August 24, 1979
Effective Opening Date:

Preconstruction Conference was held April 18, 1979.

I 90-5(33)264
Milligan Canyon to Jct. 287
Pl. Mix Bit. Overlay and Assoc. Work
10.5 Miles
Jefferson & Broadwater Counties
Contract Let: July 27, 1978
Bid Price: $5,027,682.09
Work Started: March 19, 1979

McIntyre Const. Co.
Great Falls, Montana
Frank Caprara, Manager
Field Project
Whitehall, Mt. Tel. 287-5601
Contract Time: 200 Working Days
Probable Completion Date:
July 11, 1980
Effective Opeing Date:

Work the past period consisted of crushing plant mix aggregate and stockpiling. The contractor employed 21 men for 8-8 hour shifts. Project as a whole is 2% complete with 0% of the contract time elapsed. Construction layout as a whole is 50% complete with 7 Engineers and 3 Inspectors engaged.

RF FF 249(27)
MacDoanld Pass East & West (East Section)
Grading, Agg. Surf., Pl. Mix
Bit. Base Surf., Seal, Cover,
Signing & Fencing
4.1 Miles
Lewis & Clark County
Contract Let: December 16, 1976
Bid Price: $2,865,627.44
Work Started: January 24, 1977

Meyer Const. Co.
Billings, Montana
Delbert Michels, E.T. 3
East Helena, Mt. Tel. 227-5392
Contract Time: 240 Working Days
Probable Completion Date:
June 30, 1979
Effective Opening Date: 11/2/78

No report received. Project as a whole is 95% complete with 95% of the contract time elapsed.

M 0299(3)
Anaconda Urban System
Grading, Pl. Mix Bit. Base,
Pl. Mix Bit. Surf. and Signing
2.8 Miles
Deer Lodge County
Contract Let: April 28, 1977
Bid Price: $996,307.40
Work Started: July 7, 1977

Zook Brothers Const. Co.
Great Falls, Montana
George Buckman, Manager
Field Project
Butte, Mt. Tel. 494-4172
Contract Time: 120 Working Days
Completion Date:
November 8, 1978
Effective Opening Date: 5/19/78

M 0299(3) Cont'd.
Final Data is in Division Office. But checking has not started. It is estimated that Final Data will be submitted to Helena on June 20, 1980.

BRS 361-1(3)17
Structure & Approaches
West of Twin Bridges
Construction of a prestressed concrete
Girder Bridge and Grading, Agg. Surf.,
and Road Mix Surf. of the Approaches
0.2 Miles
Madison County
Contract Let: Sept. 28, 1977
Bid Price: $557,136.64
Work Started: November 4, 1977

McIntyre Const. Co. and
S. Birch Inc.
Great Falls, Montana
Harold Wiebe, Manager
Field Project
Lima, Mt. Tel. 276-3578
Probable Completion Date:
May 31, 1979
Effective Opening Date: 10/31/78

All items are 100% complete except road mix which will be accomplished as weather permits. There is 94% of the contract time elapsed. There are 2 Engineers on this project.

M 5805(4)
Traffic Control Devices and Lighting
on Park Avenue, Helena
0.00 Miles
Lewis & Clark County
Contract Let: May 25, 1978
Bid Price: $136,636.66
Work Started: April 6, 1979

Allen Electric Inc.
Helena, Montana
Gerald Ditto, Manager
Field PRoject
Helena, Mt. Tel. 442-9762
Contract Time: 35 Working Days
Probable Completion Date:
June 15, 1979
Effective Opening Date: N/A

Work the past period consisted of conducting various construction activities. The contractor employed 4 men for 3-8 hour shifts. Project as a whole is 23% complete with 22% of the contract time elapsed. Construction layout as a whole is 25% complete with 3 Engineers and 1 Inspector engaged.

M 5816(3)
Broadway - Helena
Grading, Agg. Surf., Pl. Mix
Bit. Base, Pl. Mix Bit. Surf.,
Sidewalks and Related Items
0.9 Miles
Lewis & Clark County
Contract Let: August 11, 1977
Bid Price: $477,717.13
Work Started: Sept. 12, 1977

Dugdale Const. Co. Inc.
Butte, Montana
Gerald Ditto, Manager
Field Project
Helena, Mt. Tel. 442-9762
Contract Time: 110 Working Days
Probable Completion Date:
May 15, 1979
Effective Opening Date: N/A

M 5816(3) Cont'd.
Work the past period consisted of completing all items with the exceptions of replacing broken fence posts. Contractor employed 2 men for 2-8 hour shifts. Project as a whole is 99% complete with 99% of the contract time elapsed. Construction layout as a whole is 100% complete with 3 Engineers and one Inspector engaged.

Kenneth G. Rapp, P.E. Supervisor
Division Construction Section-Butte

KGR/GBH/MJJ/cu

P.O. Box 1110
Bozeman, MT 59715

May 4, 1979

PROGRESS REPORT
Division 2230

Department of Highways
Helena, Montana 59601

Gentlemen:

Following is a report covering construction and preconstruction operations in the Bozeman Division for the three-week period ending May 4, 1979. Typical, unsettled spring weather has been experienced with temperatures ranging between 22° and 67°.

PRECONSTRUCTION

F 11-1(1)54 — Engineer Unassigned
Park Street - Livingston
Length - 1.6 Miles

All requested field work has been completed.

F 13-1( )24 — Engineer Unassigned
8 Mi. So. of Cameron - So.
Length - 6.0 Miles

All requested field work has been completed.

F 13-1( )30 — Engineer Unassigned
3 Mi. So. of Cameron - So.
Length - 5.0 Miles

All requested field work has been completed.

F 13-1(4)56 — Design - Alpha Engineers, Inc.
Norris Hill — Estimated Completion: 9-1-79
Length - 9.0 Miles

During the past period progress was made on approach design, culvert and drainage design, topsoil and seeding design, guard rail design and corrolation of existing and proposed R/W limits. The approach design is 80% complete, drainage 50% complete, topsoil and seeding 80% complete, guard rail 80% complete and R/W plans are 50% complete. The design as a whole is now 72% complete.

F 29-1(7)12 — Engineer Unassigned
Virginia City Hill Truck Ramp

A suitable material source to meet the specifications requirement has not been located to date.

HES 50-2(8)81 — Engineer Unassigned
Int. of FAP 50, 84 & 85

The final plan-in-hand inspection was held on January 19, 1979.

F 50-2(4)79 — Thomas, Dean & Hoskins, Inc.
Bozeman - West — Great Falls, Montana
Approx. Length - 9 Miles — Consulting Engineers
Probable Completion Date: 3-31-8

No report was received for the past period.

F 59-1(2)7 — Engineer Unassigned
Clyde Park - No. & So.
Length - 6.7 Miles

All requested field work has been completed.

F 59-1(4)14 U-1 — Engineer Unassigned
Clyde Park - North
Structure

All requested field work has been completed.

F 59-1(4)14 U-2 — Engineer Unassigned
Clyde Park - North
Length - 5.9 Miles

All requested field work has been completed.

F 64-1(4)3 U-1 — Engineer Unassigned
US 191 Spur
Structure

All requested field work has been completed.

F 64-1(4)3 U-2 — Engineer Unassigned
Big Sky Spur
Length - 6.2 Miles

All requested field work has been completed.

HES 86-1( )1
Int. of FAP 86 & FAS 536

Engineer Unassigned

All requested field work has been completed.

F 86-1(3)23
Park Co. Line - South
Length - 8.1 Miles

Engineer Unassigned

With the exception of the hydraulic survey of "Fairy Creek" at Station 149+30, the irrigation surveys and the cross-section extensions requested on October 16th, all field work has been completed.

F 86-1(4)18
8 Mi. So. of Park Co Line - So.
Length - 6.0 Miles

Larry O. Williams, Designer III
Phone: 586-9562 Bozeman
Estimated Completion: 10-31-79

One man spent 8 days designing the title sheet and tracing the hardshell onto the linens. The design is now 1% complete.

HHS 86-1(5)3
Bridger Canyon
Length - 1.8 Miles

Ross M. Johnson, FPM
Phone: 587-4186 Bozeman
Estimated Completion: 5-31-79

A five-man survey crew worked 15 days completing cross-sectioning and working on the hydraulic survey and section ties. The location survey is now 96% complete.

IR 90-3(50)184 U-1
Interstate Bridges
Sliding Plate Expansion Joints

Engineer Unassigned

No information has been requested from the field to date.

I 90-6(36)315 U-3
Bozeman Pass - West, Rest Area

Engineer Unassigned

No information has been requested from the field to date.

I 90-6(40)315
Bozeman Pass - West
PMS

Engineer Unassigned

All requested work has been completed.

I 90-7(21)339
Springdale - West
Length - 9.2 Miles

Ross M. Johnson, FPM
Phone: 587-4186 Bozeman
Estimated Completion: 5-31-79

On May 2nd a five-man survey crew began picking up the hydraulic survey data requested on August 7th.

I 90-7(35)364 U-5
Big Timber - Greycliff
Boulder River Structure

Engineer Unassigned

All requested field work has been completed.

I 90-7(35)364 U-6
Big Timber - Greycliff (W.Sect.)
Length - 2.1 Miles

Engineer Unassigned

All work requested from the field has been completed.

I 90-7(35)364 U-7 (Mid.Sect.)
Big Timber - Greycliff
Length - 2.1 Miles

Engineer Unassigned

All work requested from the field has been completed.

I 90-7(36)318 U-2
Bozeman Pass - East
Rest Area

Engineer Unassigned

All work requested from the field has been completed.

I 90-7(37)350
Springdale - Big Timber (W.Sect.)
Length - 7.8 Miles

George A. Sitton, FPM
Phone: 932-2485 Big Timber

All requested work has been completed.

I 90-7(40)332
Snow Fence
Approx. Length - 5.0 Miles

Engineer Unassigned

All information requested from the field has been submitted to Helena.

I 90-7(41)359
Springdale - Big Timber (E.Sect.)
Length - 5.6 Miles

George A. Sitton, FPM
Phone: 932-2485 Big Timber

All requested work has been completed.

I 90-7(42)318 — Engineer Unassigned
Bozeman Pass - East
PMS

All work requested from the field has been completed.

F 91-1(1)0 — Engineer Unassigned
Big Timber - E & W
Signs, Traffic Control Devices

All requested work has been completed.

HES-HHS 205-1(1)28 U-1 — Engineer Unassigned
North of Bozeman
Guardrail - B.N. Overpass
Right Turn Lane

A plan-in-hand inspection was held on January 19, 1979.

HES-HHS 205-1(1)28 U-2 — Engineer Unassigned
North of Bozeman
Right Turn Lane

A plan-in-hand inspection was held on January 19, 1979.

RS 411-1(1)0 — Engineer Unassigned
Springhill Road
Length - 5.3 Miles

A Field Location Review was held on September 13, 1978 and an informational public hearing was held on March 29, 1979.

S 478-1(1)0 — Larry O. Williams, Designer III
Big Timber - North & East — Phone: 586-9562 Bozeman
Approx. Length - 9.1 Miles — Estimated Completion: 1980

A public hearing was held on April 18th and the preliminary Plan-In-Hand inspection was held on April 19, 1979. A total of 146 man-days have been expended on this design which is now 33% complete.

RS 540-1(1)0 — Engineer Unassigned
East River Road - Park Co.
Length - 23.0 Miles

An informational public hearing was held the evening of Dec. 7, 1978.

RS-BRS 563-1(3)0 U-1 — Engineer Unassigned
Springdale - Hunters' Hot Springs
Structure & Approaches

This project is presently scheduled for the August 1979 letting.

M 1201(1) — Thomas, Dean & Hoskins, Inc.
North 19th - Bozeman — Bozeman, Montana
Design
Approx. Length - 0.4 Mile

The final Plan-In-Hand Review was held on April 2, 1979.

M 1202(1) — Engineer Unassigned
Oak Street - Bozeman
Approx. Length - 0.8 Mile
Survey Started: July 26, 1976

Work on this R/W survey has been completed and all data was submitted to Helena on October 30, 1978.

M 1212(1) — Thomas, Dean & Hoskins, Inc.
Kagy Lane from Willson to Highland - Bozeman — Bozeman, Montana
Design
Approx. Length - 1.1 Mile

The final Plan-In-Hand inspection was held on April 2, 1979.

M 1212(4) — Engineer Unassigned
Kagy, from 3rd to 19th - Bozeman
Length - 1.0 Mile

The location survey has not been started to date.

M 7403(1) — Morrison-Maierle, Inc.
5th St., Park to Front - Livingston
Design
Approx. Length - 0.1 Mile

This project is scheduled to be let to contract on May 31, 1979.

M 7404(1) — Morrison-Maierle, Inc.
Front St., from Main to Cemetery - Livingston
Design
Approx. Length - 0.9 Mile

This project is scheduled to be let to contract on May 31, 1979.

M 7406(1)
Main, Chinook & Gallatin -
Design Livingston
Approx. Length - 1.3 Miles

Morrison-Maierle, Inc.

All plans were approved and accepted on April 25, 1979. The design of this project is now 100% complete.

C O N S T R U C T I O N

F 29-1(5)16
Virginia City Hill
Truck Escape Ramp
Contract Awarded: March 31, 1978
Contract Amount: $123,430.80
Proceed Order Date: 4-21-78
Work Started: 7-11-78

Rehbein Contracting, Inc.
Plains, Montana
Ole Olson, Eng Tech III
Phone: 587-4186 Bozeman
Contract Time: 60 Working Days
Completion Date: 10-2-78
Effective Opening: Not Opened

The final estimate and supporting data has been returned to the Project Manager for minor changes and corrections. It is estimated that all data will be transmitted to Helena by May 11, 1979.

F 45-1(1)15
Big Timber - North
Length - 11.5 Miles
Contract Awarded: 10-1-77
Contract Amount: $652,048.05
Proceed Order Date: 10-24-77
Work Started: 7-25-78

Meyer Construction Company
Billings, Montana
Roger E. Blossom, PE, FPM
Phone: 932-3515 Big Timber
Contract Time: 90 Working Days
Completion Date: 10-31-78
Effective Opening: 10-09-78

Some of the data has been returned to the Project Manager for further documentation. It is estimated that all data will be transmitted to Helena by May 25, 1979.

ROW I 90-6(26)315
Bozeman Pass - East
Sand House

Engineer Unassigned

Bids for this project were opened on May 3, 1979.

I 90-6(30)309, I 90-6(36)315 U-2
I 90-7(38)318
Rocky Canyon Safety, Bozeman Pass - W and Bozeman Pass - E (W.Section)
Grade, Agg. Surf., Pl. Mix Base, Structures
Length - 7.1 Miles
Contract Awarded: 5-28-76
Contract Amount: $9,845,688.09
Proceed Order Date: 6-22-76
Work Started: 7-6-76

Goodfellow Brothers, Inc.
Wenatchee, Washington
Ross M. Johnson, FPM - Grade
Jerry R. Branum, FPM - Structures
Phone: 587-4186 Bozeman
Contract Time: 300 Working Days
Probable Completion: 7-1-79
Effective Opening Date:

There was no work on this project during the past period and it remains 95% complete with 88% of the contract time elapsed. The contractor has 43 working days of contract time remaining.

I 90-7(35)364 U-1
Big Timber - Greycliff
393.0' Composite Steel & Concrete Girder Br. & App.
Contract Awarded: 10-1-77
Contract Amount: $481,649.80
Proceed Order Date: 10-25-77
Work Started: 11-5-77

L.R. Huckuba Construction Co.
Cardwell, Montana
Ronald T. Hoyem, FPM
Phone: 932-3272 Big Timber
Contract Time: 170 Working Days
Probable Completion: 4-30-79
Effective Opening Date: N.A.

Progress has been slow with the contractor employing three men and working thirteen 8-hour shifts. Some finish work has been done on the concrete and the columns and caps. Plans are to begin painting the structural steel when weather permits. The project as a whole is 95% complete with 76% of the contract time elapsed. The contractor has 42 working days of contract time remaining.

I 90-7(35)364 U-2, I 90-7(35)364 U-4
I 90-7(34)375
Big Timber - Greycliff (E.Section)
Big Timber - Greycliff (E.Section)
Greycliff - East Access Road
G, Strs. @ Sta. 580±, 620, 680, 698
GS, PMS
G, GS PMS
Length 5.5 Mi., 6.4 Mi., 0.4 Mi.
Contract Awarded: April 11, 1979
Contract Amount: $5,633,978.53
Proceed Order Date: May 2, 1979
Work Started: Not Started

Clark Bros. Contractors
Victor, Montana
Roger E. Blossom, PE, FPM - Grade
Phone: 932-3515 Big Timber
Ronald T. Hoyem, FPM - Structures
Phone: 932-3272 Big Timber
Contract Time: 240 Working Days
Completion Date:
Effective Opening Date:

The Preconstruction Conference was held on April 27, 1979. A 14-man engineering crew is currently assigned to this project which is 0% complete.

I 90-7(35)364 U-3
Big Timber - Greycliff (Mid.Sect.)
Length - 3.2 Miles
Grading, Agg. Surf., Pl. Mix Bitum.
Surf., 284.5' and 321.0' Prest.
Conc. Girder Bridges
Contract Awarded: 2-20-79
Contract Amount: $2,812,366.01
Proceed Order Date: 4-16-79
Work Started: 4-27-79

Washington Construction Co.
Missoula, Montana
George A. Sitton, FPM - Grade
Phone: 932-2485 Big Timber
Ronald T. Hoyem, FPM - Structures
Phone: 932-3515 Big Timber
Contract Time: 180 Working Days
Probable Completion Date:
Effective Opening Date:

The contractor began excavation for the rip rap at the bridge end Station 1802+93 on April 27th. Plans are to place the rip rap sometime next week and then begin work on the detour at Station 1828+90. A ten-man engineering crew is currently assigned to this project which is 0% complete with 0% of the contract time elapsed. The contractor has 180 working days of contract time remaining.

I 90-7(36)321 U-1
Bozeman Pass - East (E.Sect.)
Length - 5.6 Miles
Grading, Agg. Surf., Pl. Mix Bit.Base
Fencing, Signing, Structures
Dual 123.0' Steel & Conc. Overpass
Dual 78.0' Steel & Conc. Overpass
Contract Awarded: 8-27-75
Contract Amount: $5,703,449.81
Proceed Order Date: 9-18-75
Work Started: 9-15-75

Clark Brothers Contractors
Victor, Montana
George A. Sitton, FPM
Phone: 932-2485 Big Timber
Contract Time: 250 Working Days
Completion Date: 6-30-78
Effective Opening Date: 6-23-78

One man has been performing the Division Office check of the final estimate and supporting data.

M 7412(3)
River Dr., & 9th St., Livingston
Gr., G.S., P.M.S.
Length - 0.4 Mile
Contract Awarded: 10-4-78
Contract Amount: $202,557.00
Proceed Order Date: 10-25-78
Work Started: 10-30-78

Long Construction Co.
Billings, Montana
William G. Shuyler, FPM
Phone: 222-1795 Livingston
Contract Time: 80 Working Days
Probable Completion: 7-30-79
Effective Opening Date:

Progress has been good with the contractor employing 10 men and working 14 eight-hour shifts. Street excavation was started on April 16th and completed on May 3rd. 4500 Cu. Yds. of street excavation was completed. Placement of the 1½" base coarse surfacing was started on April 18th and completed on May 4th. 5200 tons of 1½" base coarse was placed. Placement of sidewalks was started on April 30th and to date 124 Sq. Yds. of sidewalk have been completed. Plans are to begin placement of the curb and gutter on May 14th. An 8-man engineering crew is assigned to this project which is 48% complete with 19% of the contract time elapsed. The contractor has 65 working days of contract time remaining.

SMP 1699-79 Engineer Unassigned
Carbon - Gallatin & Sweet Grass
Counties
Gravel Crushing

The bid opening for this project was held on May 3, 1979.

Respectfully,

Edward J Rivera for RCH

Richard C. Holmes, PE, Supr.
Division Construction Section

RCH/EJR:lm
cc: Boz Div Lab

DEPARTMENT OF HIGHWAYS
GREAT FALLS, MONTANA
MAY 7, 1979

Department of Highways
Helena, Montana

Progress Report
Division 3130

Gentlemen:

Herewith is the Progress Report covering work accomplished in Division 3130 during the period April 17, 1979 through May 7, 1979.

General

Weather has been clear to overcast with rain. Temperatures ranged from 30^{0} to 60^{0}, with inclement weather having its effect on progress.

PRE-CONSTRUCTION

F 60-2(3) - Great Falls East
F 64(15)
Length: 9.537 Miles
Design Started: Sept. 7, 1976

R. Fransen - Designer II
Great Falls - Phone #452-2361
Prob. Comp. Date: Dec. 31, 1979

No work during this reporting period. Design remains 56% complete.

F 3-1(1)
Fairfield E. & W.
Design

R. Fransen - Designer II
Great Falls - Phone #452-2361
Prob. Comp. Date: Oct. 31, 1979

EAST SECTION - 4.9 MILES
3 men worked 41 days preparing design for P.I.H. Design is 56% complete and will be ready for P.I.H. in the latter part of May.

F 9-1(1)
F 238(13) Bowmans' Corner-Augusta
Design Started: March 12, 1978

R. Fransen - Design II
Great Falls - Phone #452-2361

SOUTH SECTION 5.6 MILES - Design work on this portion will begin in the near future. Probable completion date December 1980.
MIDDLE SECTION - 5.4 MILES - No work during this reporting period. Design remains 7% complete, with probable completion date March 1980.
NORTH SECTION - 3.8 MILES - Design work on this portion will begin in the near future. Probable completion date December 1980.

RS 365-1(2)0
Brady - East
Pondera County
Location Survey
Length: 6.9 miles

Tom Hammerbacker Mgr. F.P.U.
Fairfield - Phone 467-2643
Survey Authorized: Jan. 1, 1978
Work Started: April 18, 1979
Estimated Comp: May 10, 1979

A 4 man crew worked 35 man days during the reporting period establishing control points, centerline and bench levels. Survey is 58% complete using a total of 35 man days to date.

M 5201 (1)
M 5203 (1)
6th St. S.W. - Gt. Falls (No. Section)
Cascade County
Design
Length - 1.0 miles

Jensen & Herberly - Gt. Falls
John Kelly - Phone #453-5478
Survey authorized - April 14, 1978
Work Started: April 1978
Estimated Comp.: Jan. 1, 1980

Preliminary Plans were completed Dec. 12, 1978 and preliminary P.I.H. was held Jan. 16, 1979. Contract is 80% complete.

M 5212 (1)
Great Falls South Arterial
Cascade County
Location & Design
Length - 7.6 miles

HKM Associates - Billings
Phone - 245-6354 or 259-1993
Survey authorized - Dec. 4, 1978
Work Started: Dec. 4, 1978
Estimated Comp.: Jan. 18, 1980

1. Summary and analysis of environmental and Socio-Economic data - 100% complete.
2. Selection of Design Parameters and Alternate Routes - 99%.
3. Public Involvement - Public informational meeting was held April 5, 1979.
4. Preliminary Design of all alternates - 7%.
5. Draft Environmental impact statement - 2%.

Contract 13% complete.

CONSTRUCTION

I 15-5(50) 239 U-4
Cascade North & South (So. Section)
2 Structures & Add 2 Lanes
Cascade County
Length: 11.4 miles
FHWA Concurrence: August 15, 1977
Contract Awarded: August 15, 1977
Amount of Contract: $2,622,646.97
Work Started: August 29, 1977

Rehbein Contracting, Inc. Contractor
P.O. Box 339
Plains, Montana 59859
Harry Strong - Mgr. F.P.U. (Roadway)
Cascade - Phone #468-2801
Comp. Time: 160 Working Days
Prob. Comp. Date: May 15, 1979

Due to inclement weather contractor has been unable to work on the remaining clean-up and seeding during this reporting period. The project remains 99% complete with 99% of the contract time elapsed. Construction layout is 99% complete with Engr. Crew engaged in inspection, compiling final data and other assignments.

I 15-5(64) 238 U-2 Hardy Creek Ramps
I 15-5(50) 239 U-5 Cascade N. & S.
Cascade County
Surfacing
Length: 15.3 miles
Contract Awarded: August 25, 1978
Contract Amount: $3,412,155.85
Work Started: Feb. 7, 1979

Hilde Construction Co., Contractor
P.O. Box 2287
Great Falls - MT 59403
Harry Strong - Mgr. F.P.U.
Cascade - Phone #468-2801
Comp. Time: 150 Working Days
Prob. Comp. Date: Nov. 30, 1979
Effective Opening Date:

Progress has been poor during this reporting period, due to inclement weather. Contractor hauled 3" base material to roadway Sta. 1843 to 2095 and presently producing and hauling 1½" material to roadway Sta. 1843 to 1870. Items and percent complete are 1½" Gr. 2A 3%, 3" Gr. 5A 27%. The project as a whole is 14% complete with 2% of the contract time elapsed. Engineering Crew engaged in inspection, testing, layout and other assignments.

ER 72(26)
Teton River - Flood Damage Repair
Chouteau County
Contract Awarded: Aug. 25, 1978
Amount of Contract: $93,383.40
Work Started: Oct. 10, 1978

General Construction, Contractor
P.O. Box 2589, Butte, MT 59701
Glen Enderson, Mgr. F.P.U.
Fort Benton - Phone #622-5502
Comp. Time: 30 Working Days
Prob. Comp. Date: June 1, 1979

No Progress during this reporting period due to inclement weather. Work remaining includes, final cleanup and seeding which will be done when weather permits. Items and percent remain the same. The project remains 96% complete with 70% of the contract time elapsed. Construction layout is 100% complete with engineering crew compiling final data and other assignments.

F 80-1(1)5
Fort Benton - So. - Geraldine - Ft. Benton
Chouteau County
9.5 miles - Pl. Mix Overlay
Contract Amount: $523,710.83
Work Started: June 22, 1978

Meyer Construction Company
P.O. Box 1417, Billings, MT 59101
Glen Enderson - Mgr. F.P.U.
Fort Benton - Phone #622-5502
Comp. Date: Dec. 26, 1978
Effective opening date: Sept. 22, 1978

Project 100% complete, December 26, 1978. Final and Supporting Data submitted to Helena Office on April 17, 1979. Final Report.

HHS 24-4(2)127
Mont. 200 at Int. Mont. 21, and U.S. 89
Intersection Improvements
Cascade County
Contract Let: October 27, 1977
Contract Awarded: November 2, 1977
Contract Amount: $148,488.00
Work Started: April 11, 1978

Kraus Construction Co., Contractor
P.O. Box 923, Great Falls, MT
Walt Smith - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 45 Working Days
Comp. Date: Nov. 1, 1978
Effective Opening Date: Aug. 2, 1978

Project 100% completed on Nov. 1, 1978. Final Estimate and Supporting Data submitted to Helena Office on April 24, 1979. Final report.

RS 227-1(1)6
Tracy Intersection
Cascade County
0.0 miles, drainage correction
Contract Awarded: March 9, 1979
Contract Amount: $36,745.00
Work Started: 4-11-79

Pankowski Excavation
1404 11th Ave. So. - Gt. Falls
Stan Newton - Mgr. F.P.U.
Great Falls Phone - 453-2573
Prob. Comp. Date: 30 Working Days

Progress has been good, however, some days lost to inclement weather. Contractor has completed all work with the exception of riprap and clean up. Project as a whole is 95% complete with 23% of the contract time elapsed. Layout is 100% with Engr. Crew assigned, engaged in layout, inspection and other assignments.

TQS 228-1(3)0
Great Falls - Highwood
Cascade County
13.7 miles, Pl. Mix Overlay & Seal Cover
Contract Awarded: July 19, 1977
Contract Amount: $1,087,497.70
Work Started: Sept. 19, 1977

Hilde Construction Co., Contractor
P.O. Box 2283, Gt. Falls, MT 59401
Frank Robinson, Mgr. F.P.U.
Great Falls - Phone #453-2573
Prob. Comp. Date: May 15, 1979
Effective Opening Date: July 21, 1979

Progress has been poor, due to inclement weather. Contractor was able to complete fencing work on 4-13-79. When weather permits contractor will commence with the remaining item, seeding and fertilizing. Project as a whole is 98% complete with 66% of the contract time elapsed. Layout is 99% complete with engineering crew assigned, engaged in layout, inspection and other assignments.

RS 228-2(4)40
Fort Benton - South
Chouteau County
4.3 miles - G. GS. Pl. Mix Bit. Surf.
Contract Awarded: March 31, 1978
Contract Amount: $1,039,164.75
Work Started: June 8, 1978

General Construction Co., Contractor
P.O. Box 3589, Butte, MT 59701
Glen Enderson - Mgr. F.P.U.
Fort Benton - Phone #622-5502
Comp. Time: 140 Working Days
Prob. Comp. Date: July 15, 1979
Effective Opening Date:

No Progress during this reporting period, due to inclement weather. Contractor began moving hot plant to project 4-30-79. Plans to reshape roadway to blue tops and begin paving as soon as weather permits. Project remains 61% complete with 71% of the contract time elapsed. Construction layout is 95% complete with Engr. crew assigned engaged in compiling notes, checking quantities and other assignments.

5201 (5) U-2
Structure on 6th St. S.W. - Great Falls
Cascade County
506 Feet in Length
Contract Awarded: May 13, 1977
Amount of Contract: $2,008,232.79
Work Started: June 21, 1977

Sletten Construction Co., Contractor
P.O. Box 2467
Great Falls, MT 59403
Tony Tomich - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 300 Working Days
Prob. Comp. Date: June 15, 1979
Effective Opening Date:

No progress during this reporting period. The project remains 97% complete with 81% of the contract time elapsed. Construction layout is 99% complete with Engr. Crew engaged in other assignments.

MBRM 5210(4) U-1
Structure on 1st Ave. No. - Great Falls
Cascade County
962 Ft. in Length
Contract Awarded: Aug. 25, 1978
Amount of Contract: $5,188,929.19
Work Started: Sept. 21, 1978

Sletten Construction Co., Contractor
P.O. Box 2467
Great Falls, MT 59403
Tony Tomich - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 450 Working Days
Prob. Comp. Date: October 1980
Effective Opening Date:

Progress has been good. All work relates to upstream half of structure. Piers 1 through 8 are complete to beam seat elevation with backfill complete and cofferdams removed. Bent 9 - footings are placed with shaft being formed. The forming of deck is nearly complete through span 5 with the placement of resteel to begin soon. Items and percent complete are: AD conc. 22%, Remove structure 15%, resteel 15%, Shoring and crib 49% and Structure excavation 57%. The project as a whole is 32% complete with 12% of the contract time elapsed. Construction layout is 40% complete with a 4 man engr. crew engaged in layout, testing and inspection.

M 5210(2)
2nd Ave. No. & 57th St. - Great Falls
Cascade County
Contract Awarded: February 20, 1979
Contract Amount: $142,908.25
Work Started: April 24, 1979

Pacemaker Industries, Inc.
P.O. Box 11527
Spokane, WA 99211
Walt Smith - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 45 Working Days
Prob. Comp. Date: June 30, 1979
Effective Opening Date:

Progress has been poor. Contractor began work April 24, 1979, with the placement of construction signing. He plans to begin installing conduit and signal foundations when weather permits. The project as a whole is 0% complete with 0% of the contract time elapsed. Construction layout is 100% complete with Engr. Crew assigned engaged in layout and other assignments.

RRP 4139 (51)
Railroad Grade Crossing, 38th St. - Gt. Falls
Cascade County
Contract Awarded: Aug. 25, 1978
Contract Amount: $107,811.36
Work Started: October 30, 1978

Kraus Contracting Co., Contractor
P.O. Box 923, Great Falls, MT
Frank Robinson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 30 Working Days
Prob. Comp. Date: May 15, 1979
Effective Opening Date:

Progress has been poor. Contractor began removal of Uncl. Exc. and installing approach pipe 4-12-79. If weather permits he plans to begin paving during week of May 7, 1979. Items and percent complete are: Uncl. Exc. 71%, topsoil salvage and place 50%, culvert exc. 66% and install culverts 60%. The project as a whole is 19% complete with 39% of the contract time elapsed. Construction layout is 94% complete with engr. crew assigned engaged in layout, inspection, testing and other assignments.

Department of Highways

May 7, 1979

SMP 2599-79
State Maintenance Project
Lewis & Clark, Teton & Cascade Counties
Contract Awarded: April 4, 1979
Contract Amount: $206,095.00
Work Started: April 26, 1979

Zook Const. Company
Great Falls, MT
Stan Newton - Mgr. F.P.U.
Great Falls - 453-0422
Comp. Time: 80 working days
Prob. Comp. Date: August 1979

Progress has been good. Contractor began producing from Pit No. 2550.37 (Lewis and Clark County) on 4-26-79. Items and percents complete are: Traffic Control 29%, haul aggregate 29% and stockpile top surf. 6%. Project as a whole is 10% complete with 5% of the contract time elapsed. Construction layout is 17% complete with engr. crew assigned engaged in inspection, testing and other assignments.

R. W. Freeman - P.E. - Supvr. -
Division Construction Section
Great Falls

RWF/MRB/kc

STATE OF MONTANA - DEPARTMENT OF HIGHWAYS
HAVRE, MONTANA

May 4, 1979

RECE
MAY 1979
PROJECTION BUREAU

State of Montana - Department of Highways
Helena, Montana

Gentlemen:

Following please find Division 3230 progress report for the period ending May 4, 1979.

G E N E R A L

The weather for the past reporting period has been generally fair with some rain and snow. The temperatures ranged from +25° to +70°.

P R E C O N S T R U C T I O N

HHS 58-1 (1) 30, St. Mary - Babb
Fencing Survey
Preliminary Engineering

Unassigned
Havre, Montana
Telephone No. 265-6821

Preliminary engineering work not started.

F10-2 (2) 79 Big Sandy-North
9.1 miles, Chouteau County
Preliminary Engineering

Samuel Hatty, Fld. Proj. Mgr.
Havre, Montana
Telephone No. 265-6821

A one man engineering crew worked six mandays this period for a total of 306 mandays to date. Establishing centerline, B.M.'s, running levels, cross sectioning and general topog. are 100% complete. Locating and topog. a section of the underground telephone cable remains to be completed on the utility topog. The section ties are 10% complete. Checking field notes and plotting cross sections are 80% complete. The hardshell is 100% complete. The location as a whole is 83% complete.

S241-1 (01), Turner-Canadian Line
11.0 miles, Blaine County
Preliminary Engineering

L. D. Nelson, Engineering Officer 1
Havre, Montana
Telephone No. 265-6821

One man worked three mandays on this project. Design as a whole is 35% complete with 30 mandays used to date.

RS 233-1 (01), Havre - North
10.0 miles, Secondary Rte. 233
Preliminary Engineering

L. D. Nelson, Engineering Officer 1
Havre, Montana
Telephone No. 265-6821

No work on this project during the past reporting period. Design as a whole is 40% complete.

RS 233-1 (2), Havre - North
12.00 miles, Secondary Rte. 233
Location Survey

Samuel Hatty, Field Project Manager
Havre, Montana
Telephone No. 265-6821

A two man engineering crew worked 28 mandays this period for a total of 224 mandays to date. Centerline, levels, check levels, section ties and utility topog. are 100% complete. Reducing notes and plotting cross sections are now 85% complete. The roadway cross sectioning and general topog. are 90% complete. These two field items will be completed as soon as the water recedes in the Mud Lake area. The location as a whole is 75% complete.

F-44-1 (01), Valier - East
7.2 miles, Pondera County
Preliminary Engineering

L. D. Nelson, Engineering Officer 1
Havre, Montana
Telephone No. 265-6821

Two men worked 19 mandays reducing and checking notes, plotting, and inking cross sections. The design as a whole is 3% complete with 19 mandays used to date.

RS 552-1 (01), Sunburst - East
10.0 miles, Toole County
Preliminary Engineering

Hugh Klepzig, Fld. Proj. Manager
Browning, Montana
Telephone No. 338-2610

No work on this project during this reporting period. The survey was suspended on March 7, 1975. The assigned engineering crew is working on other projects.

RS-TQS-464-1 (01) Browning-Babb
5.9 miles Glacier Co.
Preliminary Engineering

Hugh Klepzig, Fld. Proj. Mgr.
Browning, Montana
Telephone No. 338-2610

No work in this reporting period. Engineering crew on other projects.

C O N S T R U C T I O N

I-FI-15-8 (26) 354 & I-15-8 (35) 353
Shelby-Oilmont Jct.
14.6 miles - Toole County
Grade, Aggr. surf., pl. mix
Bit. surf., and structures
Contract Let: 1/25/79
Contract Amount: $8,165,151.42
Work Started: 3/21/79

Zook Brothers Construction Co.
Great Falls, Montana
James A. Dolan, Fld. Proj. Mgr. (Rdwy)
Glen Brown, Fld. Proj. Mgr. (Struct.)
Shelby, Montana
Telephone No. 434-2022
Contract Time: 240 working days
Probable Completion Date: 9/1/80

The progress for the past reporting period has been slow due to rain and snow. The contractor has been setting construction signs, moving in equipment and started stripping and stockpiling topsoil on April 20th. The contractor employed up to 17 men on one 8 hour shift per day. A 16 man engineering crew is engaged in construction staking. Staking of centerline and R/W is 90% complete, construction bench and check levels are 95% complete, staking of culverts is 82% complete and slope staking is 90% complete. Construction staking as a whole is 85% complete. The project as a whole is 0% complete with 0% of the contract time elapsed.
UTILITIES - Marias River Electric, Northern Telephone and Mountain Bell
There has been no work by these utility companies this past reporting period.

I-FI-15-8 354 & I-15-8 (35) 353 (Continued)

STRUCTURES-
Progress has been fair this past reporting period. The subcontractor, Sletten Construction Company, worked fourteen 8 hour shifts with up to ten men employed. One day was lost due to inclement weather during this reporting period. Some difficulty has been encountered with sloughing of structure excavation at Sta. 978+76.25, Bent No. 2. Sletten Construction Co. is presently forming Bent No. 2 footings at Sta. 978+76.25. Structure excavation at Sta. 661+38 has been accomplished on Bent No. 2, footings and columns have been poured. Excavation of dirt at Sta. 450+21.30 in preparation to move existing end span is nearly complete. Also are beginning to saw the deck at Sta. 450+21.30 to be moved. The subcontract is 1.5% complete. A two man engineering crew has been engaged in project inspection.

ROS 4144 (52) Unit 14
East & West
Bridge End Treatment
Contract Let: 12/14/78
Contract Amount: $24,457.50
Work Started: 4/9/79

Richard LaSalle, Excavating
Havre, Montana
Albert Ullrich, Field Project Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 20 working days
Probable Completion Date: 6/1/79

Progress has been slow due to rain. The contractor has nearly completed the work on the Milk River Bridge with an average of 10 men employed. The project as a whole is 50% complete with 15% of the contract time elapsed.

I-IG 15-8 (25) 379
Sunburst-Canadian Line
Sweetgrass - South, Sunburst - South
Gr. agg. surf., pl. mix
bit. base, pl. mix bit. surf.,
structures, safety correction
& pl. mix overlay
19.1 miles - Toole County
Contract Let: 5/27/76
Contract Amount: $4,388,263.28
Work Started: 7/22/76

Hilde Construction Co., Inc. &
Maronick Construction Co.,Inc. (J.V.)
East Helena, Montana
Harold D. Kelly, Field Project Manager
Sunburst, Montana
Telephone No. 937-7111
Structures:
Glen E. Brown, Field Project Mgr.
Shelby, Montana
Telephone No. 434-2491
Contract Time: 215 working days
Completion Date: 10/27/77

The final estimate will be submitted after further review of grading computations has been accomplished.

RF FLH 353 (15)
Two Medicine Bridge - East
5.7 miles - Glacier County
Grade, aggr. surf., pl. mix base
pl. mix surf., fence & sign
Contract Let: 9/30/76
Contract Amount: $2,476,655.06
Work Started: 4/28/77

Hilde Construction, Inc.
Great Falls, Montana
Hugh Klepzig, Field Project Mgr.
Browning, Montana
Telephone No. 338-2610
Contract Time: 170 working days
Completion Date: 8/4/78
Effective Opening Date: 8/3/78

One to two men worked 6 mandays checking final estimate and supporting data which is 99% complete. Estimated submittal date is 5/11/79.

RS 432-1 (2) 27
Big Sandy - Rudyard
7.3 miles - Chouteau & Hill Counties
Grade, aggr. surf., pl. mix
base and signing
Contract Let: 5/26/77
Contract Amount: $935,668.76
Work Started: 7/6/77

Wickens Brothers
Lewistown, Montana
Albert Ullrich, Field Project Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 140 working days
Completion Date: 9/29/78
Effective Opening Date: 9/15/78

No work on this project. The final estimate, and supporting data remains 90% complete. The engineering crew is working on other projects.

TQS 464-1 (2) 19 U-2
Browning-Babb (Duck Lake Road)
5.3 mi. Glacier County
Contract Let: 8/24/78
Contract Amount: $1,395,242.01
Work not started

Rehbein Contracting, Inc.
Plains, Montana 59859
Hugh Klepzig, Fld. Proj. Mgr.
Browning, Montana
Telephone No. 338-2610
Contract Time: 120 working days
Probable Completion Date: 10/30/79

No work on this project. Supt. and one man repairing equipment. Contractor plans to start stripping topsoil on Monday, May 7th. A 3 to 5 man engineering crew worked 3 days moving office to Browning and reviewing R/W agreements and fencing in preparation of beginning of project.

F-1-6 (2)
U.S. 2 - Havre - East Section
1.9 miles - Hill County
Grade, gravel surf., pl. mix surf.
and storm sewer
Contract Let: 5/26/77
Contract Amount: $1,137,961.65
Work Started: 7/20/77

Baltrusch Construction, Inc.
& Affiliates - Havre, Montana
Samuel Hatty, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-6821
Contract Time: 160 working days
Probable Completion Date: 6/1/79
Effective Opening Date:

Progress has been poor. The prime contractor worked one day with four men employed completing the seeding and fertilizing portion of the project. The subcontractor, Randolph Construction Co., resumed sidewalk construction on Monday 4/16/79 with seven men working eight days placing 572 sq. ft. of sidewalk making this item 48% complete. The sidewalks, yellow curb paint, a small section of plastic striping and extensive project cleanup are the largest items remaining on the project. The project as a whole is 95% complete with 94% of the contract time elapsed. A two man engineering crew is assigned to construction inspection.

M5708 (2) Unit 2
City of Havre
(Install Traffic Control Devices)
0.0 miles - Hill County
Contract Let: 8/7/78
Contract Amount: $18,046.60
Work Started: 9/26/78

Western Sign Corporation
Great Falls, Montana
Albert M. Ullrich, Field Project Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 30 working days
Probable Completion Date: 4/20/79

No work on this project. The project as a whole remains 95% complete with 23% of the contract time elapsed. The striping will be completed as weather permits. All signals are in operation. The engineering crew is working on other projects.

M-5709 (3) Havre 13th Street
0.4 miles, Hill County
Gr., aggr. surf., pl. mix bit. base
Pl. mix bit. surf., curb & gutter,
Storm drain and lighting
Contract not let.

Samuel Hatty, Field Project Mgr.
Havre, Montana
Telephone: 265-6821

A four man engineering crew worked two days establishing centerline, installing B.M.'s, running levels, laying out R.W. line and construction permit areas. The construction layout is 10% complete.

ROS-0005 (60)
73.0 mi. Blaine County
Secondary Routes (Graveled Sections)
Signs & Traffic
Control Devices
Contract Let: 1/25/79
Contract Amount: $7,186.25
Work not started.

Western Sign Corporation
Great Falls, Montana
Albert M. Ullrich, Field Project Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 25 working days
Probable Completion Date: 5/31/79

No work on this project this reporting period. Construction layout as a whole remains 90% complete. The engineering crew is working on other projects.

Respectfully submitted,

Hazen D. Flickinger

Hazen D. Flickinger, P.E., Supervisor
Division Construction Section - Havre

HDF/JL/mh

DIVISION OFFICE
GLENDIVE, MONTANA
May 3, 1979

1979

DEPARTMENT OF HIGHWAYS
Helena, Montana

PROGRESS REPORT
Division 4130

Herewith is the Construction News Letter for the period ending May 1, 1979.

GENERAL

Progress throughout the Division has been improving. Weather was fair and mild with temperatures ranging from +25 degrees to +75 degrees.

PRECONSTRUCTION

F-20-2(1), SAVAGE - CRANE
Length - 8.0+ Miles
Survey Started - December 11, 1972

G. L. Kuester, Designer III
Design Started - August 4, 1975
Est. Comp. Date - May 31, 1980

No work on this project during the past period. Plans were sent to Helena for P.I.H. prints on April 11, 1979. Design is 50% complete with 235½ mandays used to date.

RF-20-2(2), SIDNEY - FAIRVIEW
Length - 11.6+ Miles
Survey Authorized - October 6, 1975
Survey Started - October 22, 1975
Date Survey Resumed - March 9, 1978

Robert A. Passow, Field Project Mngr.
Glendive, Montana - Phone 365-5296
Est. Comp. Date - June 1, 1979

A one to three man engineering crew worked 35 mandays this period. Twenty-four mandays were spent checking field data from Sta. 0+12.75 to Sta. 265+42.9. Eleven mandays were spent plotting creek crossing on hydralic form No. 1. A total of 1445 mandays have been worked on this project and it is 87% complete.

F-25-1(1), CIRCLE - NORTH
Length - 8.4 Miles
Survey Authorized - March 16, 1977
Survey Started - January 6, 1978
Design Started - January 29, 1979

John M. Berres, Eng. Off. I
Glendive, Montana - Phone 365-5296
Est. Comp. Date - September 1, 1979

Ground Control for aerial survey was completed March 23, 1978. Mapping has been completed by the Photogrammetric Unit. To date 261.5 mandays have been used on field work. Eight mandays were used this past period establishing grade lines, field inspection of grade line and placing grade line on soil survey data sheets. Design is 1% complete with 32 mandays used to date.

S-201-2(1)39, PRESSERVILLE - FAIRVIEW
Length - 6.0 Miles
Survey Authorized - December 23, 1969
Survey Started - February 8, 1971
Survey Completed - April 6, 1971

G. L. Kuester, Designer III
Glendive, Montana - Phone 365-5296
Design Started - July 1, 1971
Est. Design Comp. Date - Dec. 31, 1979

Design of this project remains 11% complete with 39 mandays used to date. A meeting with the County Commissioners is pending to determine what design to complete.

S-252-1(01), CIRCLE - NORTHWEST
Length - 11.145 Miles
Survey Authorized - March 20, 1974
Survey Started - September 17, 1975
Survey Resumed - January 24, 1978

G. L. Kuester, Designer III
Glendive, Montana - Phone 365-5296
Design Started - March 13, 1979
Est. Design Comp. Date - May 30, 1980

Fly line established, centerline run, B.M.'s, cross-section's, topography, profile, section ties, bridge situations, drainage recommendations are 100% complete. Nine mandays were used this past period picking up additional topography, making a total of 1035 mandays worked on the project making it 100% complete. One man worked 11½ mandays on design tracing linen's this past period making a total of 31½ mandays used, making design 6% complete.

RS-253-2(1)36, BROCKWAY - SOUTH
Length - 9.9 Miles
Survey Authorized - March 20, 1975

Unassigned

Work will begin when personnel are available. A public hearing was held on August 10, 1976.

S-323-1(1)47, ALZADA - EKALAKA
Length - 18.4 Miles Ground Control
Survey Authorized - March 4, 1970

Victor Scheuffele, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Est. Comp. Date - November 30, 1979

Horizontal control and elevations are 100% complete. Traverse sketch and photos with requested information were submitted to Preconstruction Bureau on December 4, 1978. A total of 366½ mandays have been used to date.

RS-323-1(3), LITTLE MISSOURI RIVER BR.
Length - 1.0± Miles
Survey Authorized - February 16, 1979

Unassigned

Work will begin when personnel are available.

CONSTRUCTION

I-94-6(23)202, GLENDIVE - WEST
I-94-6(28)209, GLENDIVE - EAST AND WEST
Length - 14.1 Miles
Grade, Drain, Agg. Surf., Plant Mix Surf.
Signing, Guardrail, and Structures
Contract Awarded - July 10, 1975
Amount of Contract - $4,665,317.65
Work Started - August 4, 1975

Joe Mayo & Sons, Inc.
Box 310, Cavalier, North Dakota 58220
Ken Quale, Fld. Proj. Mgr. - Struct.
Glendive, Montana - Phone - 365-2877
Contract Time - 240 Working Days
Comp. Date - October 31, 1977
Effective Opening Date - October, 1976

Contract was completed on October 31, 1977 using 233 working days or 95% of the contract time. Final estimate is 100% complete with checking in the Division Office being 100% complete. Submittal to Helena is dependant on contractors review of earthwork quantities.

I-94-6(30)221 UNIT 1
WIBAUX COUNTY LINE - WEST (MIDDLE SECTION)
Length - 4.7 Miles
Grade, Related Items, and Dual Overpass
Contract Awarded - August 15, 1977
Amount of Contract - $1,418,195.30
Work Started - September 6, 1977

McIntyre Const. & S. Birch, Inc.
Box 2167, Great Falls, Mt. 59403
Bernard F. Kelly, Fld. Proj. Mgr. - Rdwy.
K. G. Quale, Fld. Proj. Mgr. - Struct.
Glendive, Montana - Phone 365-5296
Contract Time - 150 Working Days
Prob. Comp. Date - June 1, 1979
Effective Opening Date - N/A

Progress this past period has been fair. A Resume Order was issued on April 16th as per Article 08-06B of the standard specifications for Road & Bridge Construction 1976 Edition. The bridge crew for McIntyre Construction and S. Birch, Inc. worked one 12-hour and nine 8-hour shifts employing four to ten men. Work consisted of forming for and placing 172.2 cu. yds. of class "BD" concrete for the superstructure on the E.B.L. structure, thus completing this item of work. Bridge rail posts have been set on the W.B.L. structure making this item approximately 15% complete. Both ends of the W.B.L. structure have been gravel backfilled. The bridge portion of this contract is 96% complete. Sub-contractor, Swan & Son has not indicated when they would resume seeding and fencing operations. The project as a whole is 89% complete with 100% of the contract time elapsed. Final estimate quantities with 1 to 2 men working part time is estimated to be 80% complete. Construction layout with 3 men employed is estimated to be 90% complete.

IR-94-6(32)216, GLENDIVE - EAST
Length - 16.9 Miles
Plant Mix Bitum. Surf. Overlay With Seal
Cover & Reflective Cracking Fabric
Contract Awarded - August 25, 1978
Amount of Contract - $1,429,388.08
Work Started - April 3, 1979

Earth Builders, Inc.
Box 838, Bismarck, No. Dak. 58501
Robert A. Passow, Field Project Manager
Glendive, Montana - Phone 365-5296
Contract Time - 100 Working Days
Prob. Comp. Date - July 27, 1979
Effective Opening Date - N/A

Contractor began producing 3/4" pl. mix. Bit. Surf. material April 27, 1979. Their production has been very limited as yet because of adjustments to screen and crushing plant to make specification material. Contractor is working 47 hours per week with 8 to 9 men employed. The project is 0% complete with 16% of the contract time elapsed.

I-94-7(13)244, YATES ACCESS ROAD
Length - 2.2 Miles
Grade and Gravel
Contract Awarded - August 7, 1978
Amount of Contract - $130,470.18
Work Started - September 7, 1978

Swan & Son Constr. Inc.
Box 111, Rte. 1, Anaconda, Mt. 59711
Melvin Kegley, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-2877
Contract Time - 60 Working Days
Prob. Comp. Date - May 11, 1979
Effective Opening Date - N/A

Contractor resumed operations on May 1, 1979. Work consisted of shaping roadway and adding binder to top lift of 1½" CBS from Sta 0+05 to Sta 64+00. One 8 hour shift worked employing 3 men. All items are 100% complete except for fencing items, 1½" CBS and seeding items which remain 90%, 99% and 0% respectively. The project as a whole remains 85% complete with 48 working days or 79% of the contract time elapsed. Construction layout with two men employed is 90% complete.

F20-2(4)52, CENTRAL AVE., SIDNEY
Traffic Signals
0.0 Miles
Contract Awarded - April 4, 1979
Amount of Contract - $26,983.00
Work Not Yet Started

Western Sign Corp.
Box 2669, Great Falls, Mont. 59403
Victor Scheuffele, Fld. Proj. Mngr.
Glendive, Montana - Phone 365-2877
Contract Time - 45 Working Days
Prob. Comp. Date - August 1, 1979
Effective Opening Date - N/A

A preconstruction conference was held in the Glendive Division Office at Glendive on April 25, 1979. Contractor advised underground work would begin approximately June 1, 1979 pending arrival of materials. Six mandays were used on construction layout which is approximately 40% complete.

F-57-7(5)328, MERRILL AVE., GLENDIVE
Length - 0.7 Mile
Grading, Aggr. Surf., Pl. Mix Surf., Seal Cover, Curb & Gutter, Signing & Lighting
Contract Awarded - February 20, 1979
Amount of Contract - $1,272,404.81
Work Not Yet Started

Gus M. Albert, Contractor
Box 370, Miles City, Montana 59301
H. D. Kelly, Fld. Proj. Mngr.
Glendive, Montana - Phone 365-2877
Contract Time - 110 Working Days
Prob. Comp. Date - November 15, 1979
Effective Opening Date -

Sub-contractor, L. Lockrem Inc., has moved some equipment onto project. They anticipate receiving culvert soon and beginning work during week of May 7 to 11, 1979. Construction layout is 95% complete with one to five men assigned. Project is 0% complete with 8% of the contract time elapsed.

RS-323-1(2)47, ALZADA - EKALAKA
Length - 3.2 Miles
Grade, Drain, Agg. Surf., Plant Mix Bitum. Base Seal and Cover
Contract Awarded - May 31,1977
Amount of Contract - $773,245.82

Earth Builders, Inc.
Box 838, Bismarck, No. Dak. 58501
Contract Time - 120 Working Days
Prob. Comp. Date - May 11, 1979
Effective Opening Date - July 28, 1978

No progress this past period. Project as a whole is 100% complete with the exception of seeding of the gravel pit which will be completed in the Spring. Final estimate is 100% complete and has been checked in the Division Office.

RS-0005(58), CARTER COUNTY SECONDARY RTE'S
Length - 105.3 Miles
Signing Graveled Sections
Contract Awarded - February 20, 1979
Amount of Contract - $11,580.65
Work Not Yet Started

Western Sign Corp.
Box 2669, Great Falls, Montana 59403
Vic Scheuffele, Fld. Proj. Mngr.
Glendive, Montana - Phone 365-5296
Contract Time - 30 Working Days
Prob. Comp. Date - June 1, 1979
Effective Opening Date - N/A

A preconstruction conference was held in the division office April 25, 1979. Contractor advised work would begin about the middle of June 1979. A 2 man crew worked five days staking signs and verifying post lengths. Construction layout is approximately 90% complete.

M5004(1), MERRILL & BELL - GLENDIVE
Traffic Signal Upgrade
0.0 Miles
Contract Awarded - April 4, 1979
Amount of Contract - $31,631.80
Work Not Yet Started

Western Sign Corp.
Box 2669, Great Falls, Montana 59403
H. D. Kelly, Field Project Manager
Glendive, Montana - Phone 365-2877
Contract Time - 45 Working Days
Probable Comp. Date - November 1, 1979
Effective Opening Date - N/A

A preconstruction conference was held April 25, 1979. The contractor will begin work about June 11, 1979 pending arrival of materials. Construction layout is 50% complete with one man assigned part time.

Respectfully,

Bruce Russell

Bruce Russell, Supervisor
Division Construction Section

BR:JMB:la

DEPARTMENT OF HIGHWAYS
Wolf Point, Montana
May 4, 1979

PROGRESS REPORT

Department of Highways
Helena, Montana

Division 4230

RECEIVED
MAY 1979
CONSTRUCTION BUREAU

Gentlemen:

The following Construction Progress Report is for the period ending May 4, 1979.

GENERAL

Weather the past period has varied from freezing to mild temperatures accompanied by rain and snow showers. Road and bridge construction remains shut down with some minor work being accomplished. The temperatures ranged from a low of 33 degrees to a high of 73 degrees.

PRECONSTRUCTION

F 22-2(01), Plentywood-South
Formerly F 193(22)
Approximately 10 Miles in Length
Authorized--05-27-70
Location Survey Started--12-09-74
Location Survey Completed--05-02-79

James E. Baldwin, Fld Proj Mgr
Culbertson, Montana
Design Started--09-01-78
Est. Compl. Date (PIH)--06-15-79

Three man crew worked 35 man days on the project this past period and completed Westby approach realignment #2 on 05-02-79. This completes all field work on the project. All final notes will be submitted to the Division office on 05-03-79. 1,267 man days used to date on field work. Four man days used on design making a total of 84 man days used to date. Design is approximately 12% complete.

F 32-1(01)0, Macon-North
Formerly RF 266(11)
Approximately 10 Miles in Length
Authorized--11-04-76
Location Survey Started--12-22-76

Duane J. Novakovich, Fld Proj Mgr
Wolf Point, Montana
653-1050
Est. Compl. Date--06-15-79 (Location)
Design Started--12-28-78
Est. Compl. Date (PIH)--07-15-79

Center line, bench levels, topography and cross sections are 100% complete. Section ties are 98% complete. No work on project this past period. The survey as a whole is 98% complete with 644 man days used to date. Ten man days used on design making a total of 37 man days used to date. Design is 7% complete.

F 32-2(02), Scobey-South
Formerly RF 266(14)
Approximately 11.4 Miles in Length
Authorized--01-22-75
Location Survey Resumed--01-11-79
Location Survey Suspended--03-30-79

Douglas A. Durocher, Fld Proj Mgr
Glasgow, Montana
Est. Compl. Date--05-15-79

No work performed on location survey this past period. Percentages complete on the survey are as follows: center line, bench levels, topography, cross sections and drainage areas 100% complete. Section ties are 55% complete. Field work to date was completed 03-30-79. The project as a whole is 89% complete with 576 man days used to date. Engineering personnel engaged on other projects.

F 62-1(3)3, Missouri River Bridge-
South of Culbertson
Approximately 0.2 Mile in Length
Authorized--05-13-76
Location Survey Started--03-20-79

James E. Baldwin, Fld Proj Mgr
Culbertson, Montana
Est. Compl. Date--04-30-79

No work was accomplished on this project the past period. A total of 14 man days has been used to date on location survey which is approximately 5% complete.

CONSTRUCTION

F 1-8(1)457 & HHS 1-8(2)454
Dodson-Malta & Dodson-East
9.0 Miles in Length
Plant mix overlay, seal & cover
Contract Let--09-20-77
Contract Awarded--10-01-77
Proceed Order Date--10-24-77
Work Started--04-27-78
Bid Price--$537,518.34

Earth Builders, Inc.
Box 838
Bismarck, North Dakota
Douglas A. Durocher, Fld Proj Mgr
Glasgow, Montana
228-2717
Act. Compl. Date--08-10-78
Effective Opening Date--08-10-78

All items are 100% complete and final notes were submitted to the Division office on 08-25-78. Subsequently, a change order was approved for additional compensation for gravel sources. Change order items, with the exception of seeding, fertilizing and reclamation fence, were submitted to the Division office 01-25-79. Seeding, fertilizing and reclamation fence items to be submitted upon completion of the work in 1979.

F 1-8(3)480, Flood Repairs on Saco Flats
Contract Let--03-29-79
Contract Awarded--04-04-79
Proceed Order Date--04-25-79
Work Started--
Bid Price--$97,029.20

Askin Construction
Livingston, Montana
Douglas A. Durocher, Fld Proj Mgr
Glasgow, Montana
228-2717
Working Days--60
Prob. Compl. Date--

No work on project this past period. A proceed to work order was issued 04-25-79 and a preconstruction conference was held in Wolf Point Division office 04-27-79. The contractor advised us his tentative plans are to begin work about 05-15-79. Culvert lengths as staked were confirmed to the contractor on 05-01-79. The project as a whole is 0% complete with none of the contract time elapsed due to wet conditions. A three to four man engineering crew spent two days staking culverts and computing quantities. Construction layout is 50% complete.

F-TQF 1-9(3)537, F 1-9(5)542, HHS 1-9(6)541, & F 42-3(3)75, Glasgow-West
6.3 Miles in Length
Grading, aggregate surfacing, plant mix base and surfacing, storm sewers, signing two 114.0' concrete slab bridges, seal & cover
Contract Let--08-24-78
Contract Awarded--08-25-78
Proceed Order Date--09-15-78
Work Started--09-26-78
Amount of Contract--$3,256,676

Earth Builders, Inc.
Bismarck, North Dakota
James E. Baldwin, Fld Proj Mgr
Glasgow, Montana
228-2717
Working Days--180
Prob. Compl. Date--06-80
Effective Opening Date--

No work on contract items on the project this past period. Four to 20 men worked around the clock shifts on traffic control of detours until 04-28-79. Normal traffic resumed on 04-19-79. Begain replacing the oil mat on the detours on 05-01-79. Bridge subcontractor begain moving back on the project on 04-30-79. The grading portion of the project remains at 0% complete and structure portion 37%. The project as a whole remains at 6% complete with 32 days or 18% of the contract time elapsed. The construction layout remains at 50% complete with a five-man engineering and inspection crew assigned to the project.

F 1-9(3)541 & RS 246-1(4)0, Two traffic signals City of Glasgow
0.0 Mile in Length
Installation of traffic signals
Contract Let--12-14-78
Contract Awarded--12-15-78
Proceed Order Date--04-16-79 (Spec. Prov.)
Work Started--
Bid Price--$59,837.06

Livesay Traffic Maintenance, Inc.
Great Falls, Montana
James E. Baldwin, Fld Proj Mgr
Glasgow, Montana
228-2717
Working Days--45 (See Spec. Prov.)
Prob. Compl. Date--07-15-79

No work on project this past period. The contractor advises that he will move in some time during the first part of May. The project is 0% complete with none of the contract time elapsed (as per special provision 5-C(2) of the contract). The construction layout is 0% complete with a five-man engineering and inspection crew assigned to the project.

F 1-0(6)611, Poplar-Brockton
14.5 Miles in Length
Plant mix overlay, seal & cover
Contract Let--07-27-78
Contract Awarded--08-07-78
Proceed Order Date--08-28-78
Work Started--08-17-78
Bid Price--$924,378.70

Gus M. Albert
Miles City, Montana
James E. Baldwin, Fld Proj Mgr
Culbertson, Montana
787-5701
Working Days--100
Prob. Compl. Date--07-01-79
Effective Opening Date--

No progress. A small crew moved in on the project on 04-25-79 and have been doing equipment repair work, pumping water, and cleanup in pit and at hot plant site. About two feet of water standing in stockpile and hot plant site. Plans are to resume work paving the week of 05-07-79, weather permitting. Items and percent complete remain as follows: crack sealing 100%, crushing and stockpiling aggregate 100%, Grade "C" plant mix surfacing 62%. The project as a whole is 44% complete with 49 days or 49% of the contract time elapsed. The construction layout is 90% complete with a four-man engineering and inspection crew assigned to the project.

F-FLH 25-2(2)47 & HHS 1-9(7)565,
S.E. Section of The Circel-Wolf Point Road & Frazer-West
12.6 Miles in Length
Grading, aggregate surfacing, plant mix bituminous surfacing, signing, lighting, traffic signals & a 71.25' prestressed concrete girder bridge
Contract Let--09-29-77
Contract Awarded--10-01-77
Proceed Order Date--10-24-77
Work Started--10-13-77
Bid Price--$2,107,378.17

Wickens Brothers
Lewistown, Montana
Duane J. Novakovich, Fld Proj Mgr
653-1050
Working Days--150
Act. Compl. Date--04-27-79
Effective Opening Date--09-18-78

Project was completed on 04-27-79 with 84% of the contract time elapsed. Division office personnel spent 29 man days checking final supporting data. Estimated submittal date to Helena is 05-18-79.

F 32-2(1), Port of Scobey
0.141 Mile in Length
Grading, plant mix bituminous base, seal & cover
Contract Let--11-17-77
Contract Awarded--12-15-77
Proceed Order Date--04-17-78
Work Started--05-18-78
Bid Price--$65,360.85

Earth Builders, Inc.
Bismarck, North Dakota
Douglas A. Durocher, Fld Proj Mgr
Glasgow, Montana
228-2717
Working Days--45
Prob. Compl. Date--04-30-79
Effective Opening Date--06-20-78

No work in progress. The project is complete except for minor cleanup and seeding. A total of 35 working days has been used to date or 78% of the contract time. The project is 97% complete. No personnel have been assigned to the project this past period.

TQF 32-1(2)0, Macon-North & South
6.2 Miles in Length
Grading, aggregate surfacing, plant mix bituminous base, plant mix bituminous surfacing, fencing & signing
Contract Let--06-22-78
Contract Awarded--06-23-78
Proceed Order Date--07-14-78
Work Started--10-23-78
Bid Price--$1,587,913.95

Hilde Construction Co.
Great Falls, Montana
Duane J. Novakovich, Fld Proj Mgr
Wolf Point, Montana
653-1050
Working Days--150
Prob. Compl. Date--09-30-79
Effective Opening Date--

Project shut down for the winter. Following are items and percentages complete: uncl. exc. 35,000 cu. yds. or 22% complete; uncl. borr. exc. 25,000 cu. yds. or 19%; topsoil 20,000 cu. yds. or 17%; fencing 30 rods or 2%; and C.S.P. installations are 30% complete. Project is 6% complete with 52% of the contract time elapsed. One engineering personnel working periodically on notes.

F 62-1(2)1, Sidney-Culbertson
6.7 Miles in Length
Grading, plant mix bituminous base, plant mix bituminous surfacing and signing
Contract Let--07-28-77
Contract Awarded--08-05-77
Proceed Order Date--08-26-77
Work Started--08-11-77
Bid Price--$2,272,925.24

William Clairmont, Inc.
Bismarck, North Dakota
James E. Baldwin, Fld Proj Mgr
Culbertson, Montana
787-5701
Working Days--180
Act. Compl. Date--11-16-78
Effective Opening Date--08-21-78

Completed all work on final estimate and supporting data this past period. 48 man days were used by Division office personnel checking final data which is 100% complete. Final estimate submitted to Helena 04-13-79. This will be the last report.

RS 248-4(2)18, Opheim-Scobey
Formerly S 8(12)
4.4 Miles in Length
Grading, aggregate surfacing, plant mix bituminous base and widening timber bridge
Contract Let--05-26-77
Contract Awarded--06-16-77
Proceed Order Date--07-07-77
Work Started--06-30-77
Bid Price--$669,459.08

Earth Builders, Inc.
Bismarck, North Dakota
Douglas A. Durocher, Fld Proj Mgr
Glasgow, Montana
Working Days--110
Prob. Compl. Date--04-30-79
Effective Opening Date--08-04-78

All items are 100% complete with the exception of seeding and fertilizing of the gravel pit. The project as a whole is 99% complete with 91% of the contract time elapsed. Final notes have been checked by the Division office. No personnel assigned to project.

RS 000S(54), Daniels County
0.00 Miles in Length
Securement and delivery of signing components and materials
Contract Let--01-25-79
Contract Awarded--02-20-79
Proceed Order Date--04-16-79
Work Started--04-10-79
Bid Price--$1,385.25

Pacemaker Industries, Inc.
Spokane, Washington
Duane J. Novakovich, Fld Proj Mgr
Wolf Point, Montana
653-1050
Completion Date--05-01-79
Prob. Compl. Date--04-15-79

All signing material was delivered to the Daniels County maintenance yard on 04-10-79. Project is 100% complete. Completion date was 05-01-79. Final will be processed when certifications for signing material are received.

RS 000S(55), Valley County
0.00 Miles in Length
Securement and delivery of signing components and materials
Contract Let--01-25-79
Contract Awarded--02-20-79
Proceed Order Date--04-16-79
Work Sarted--
Bid Price--$1,082.80

Pacemaker Industries, Inc.
Spokane, Washington
James E. Baldwin, Fld Proj Mgr
Glasgow, Montana
228-2717
Completion Date--05-01-79
Prob. Compl. Date--04-15-79

Signing material and posts arrived at county yards this past period. Final payment will be made when certifications for material are received.

RS 0005(63), Roosevelt County
Signing on Routes 250, 327
344, 405 & 469
Contract Lett--01-25-79
Contract Awarded--02-20-79
Proceed Order Date--04-16-79
Work Started--
Bid Price--$7,584.30

Western Sign Corporation
Great Falls, Montana
Duane J. Novakovich, Fld Proj Mgr
Wolf Point, Montana
653-1050
Working Days--20
Prob. Compl. Date--05-15-79

Construction layout is 100% complete. Correct pole lengths have been sent to the contractor. No work on project to date.

SMP 4699-79, Maintenance Stockpiles
Contract Let--03-29-79
Contract Awarded--04-04-79
Proceed Order Date--04-25-79
Work Started--
Bid Price--$167,712.00

Meyer Construction Co.
Billings, Montana
Leroy E. Anderson, Matl Supr.
Wolf Point, Montana
653-1050
Working Days--65
Prob. Compl. Date--

No work on project to date.

For Vernon O. Borden, P.E., Supr.
Division Construction Section

VDB:BH:psb

cc: Field Project Managers
Don Williams
Leroy Anderson
File

DEPARTMENT OF HIGHWAYS

Billings, Montana
May 3, 1979

1979

Following is a report on Highway Preconstruction and Construction projects in Area Function 5130 for the period ending May 4, 1979.

GENERAL

Temperatures ranging from +30 to +80 degrees prevailed with .63 inches of precipitation received during the reporting period. The majority of the construction projects are shut down at this time due to wet spring conditions. Fair progress was reported on location surveys during the period, as field crews are preparing for the start of the construction season.

PRECONSTRUCTION

FI 90-9(50)485 7 Mi. West of Hardin
Length 0.1 Miles
Survey Authorized 6-8-78
Work Not Started

Raymond Schaak, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3666

Work on this survey will begin as soon as personnel become available.

F 4-1(2)26 Bridger-Fromberg
Length 7.6 Miles
Design Received 5-26-78
Design Started 7-12-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date 10-30-81

No work was accomplished on the project the past reporting period. Design work remains 10% complete.

F 23-1(2)1 Miles City So. - No. Section
5.435 Miles Design Work
Design Started 11-20-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date 4-15-80

No work was accomplished on this project this period. Design work remains 10% complete.

M 1020(1) 1st. Ave. North - Billings
Division St. to 22nd St.
Length 1.0 Miles
Survey Authorized 2-10-75
Work Started 1-3-78

Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Probable Completion Date 4-30-79

Forty-three man days were expended on the location survey during the past reporting period. Work consisted of completing cross sections, taking topography and plotting topography on the hard shell. The survey is 65% complete with 403 man days expended to date.

RS 416-1(1) Billings - South
8.2 Miles
Design Started 2-14-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 6-29-79

Three men worked on this project during the past reporting period, plotting templates, culvert data and notes, checking topography, approaches and other data on the cross section sheets, designing summary sheets for printing of plans for the final plan in hand and public hearing. Design work is 30% complete.

RS 306-1(1)0 Columbus - North
3.897 Miles Design Work
Design Received 3-30-77
Design Started 9-15-77

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 4-1-82

No work was done on this project during the past reporting period. Design remains 25% complete.

RS 308-1(4)9 Belfry-West
Length 5.4 Mi. - Carbon County
Survey Authorized 8-25-78
Work Started 11-27-78
Work Suspended 4-17-79

Michael Zahn, Fld. Prj. Mgr.
Red Lodge, Montana
Phone No. 446-1805
Probable Completion Date: 9-1-79

Nine man days were expended on the location survey during the past reporting period. Work consisted of taking topography on 1 mile for a total of 5.4 miles or 100% complete, locating section corners on 3 miles or 60% complete. Centerline, cross sections, and levels and B.M.'s are 100% complete. The location survey as a whole is 81% complete with 311 man days expended to date.

DP 384-2(1)41 Sarpy Crk. Rd. (Center Sect.)
5.047 Miles Design Work
Design Received 9-77
Design Started 2-22-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 7-20-79

Two employees worked on this project during the past reporting period plotting and checking templates on the cross section sheets and checking top soil data. Design work is 27% complete.

DP 37-1(1)8 Crow Agency-Busby (Center Sect.)
8.812 Miles Design Work
Design Started: 2-28-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 12-14-79

No work was accomplished on this project during the past reporting period. Design work is complete on the Dipping Vat Creek Bridge section and all plans and data have been submitted to Helena for final checking. Design as a whole remains 12% complete.

I 90-9(28)509 U3 and ERFO 90-9(56)078
Garryowen-North and South and Custer
Battlefield Interchange
8.069 Miles Grading, Agg. Surf.,
Pl. Mix Surf., and Seal and Cover
Big Horn County
Contract Awarded: 2-20-79
Amount of Contract $719,412.50
Proceed Order Date: 2-20-79
Work Started: 4-16-79

Peter Kiewit Sons' Co.
Billings, Montana
Gerald Loran, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3666
Contract Time: 60 Working Days
Probable Completion Date: 7-20-79
Effective Opening Date: N/A

The preconstruction conference was held in the Billings Division Office on April 16, 1979. The contractor began work stripping the Birdinground Pit April 16, 1979. Work during the past reporting period consisted of stripping the pit, moving in and setting up the crusher plant. The contractor plans to begin crushing Grade B plant mix aggregate on May 2, 1979. The project as a whole is 0% complete with 17% of the contract time elapsed. Six engineering personnel are assigned to the project for engineering layout & inspection.

I 90-9(33)516 Lodge Grass No. - No. Section
9.146 Miles Grade, Drain, PMBB, PMBS
and Structures
Big Horn County
Contract Awarded 3-1-79
Amount of Contract $9,162,711.88
Proceed Order Date 3-1-79
Work Started 4-16-79

Hilde Construction Co., Inc.
Great Falls, Montana 59403
Ray Schaak, Fld. Prj. Mgr., Roadway
Lodge Grass, Montana
Don Taylor, Fld. Prj. Mgr., Structures
Hardin, Montana
Phone No. 665-3666
Contract Time: 300 Working Days
Probable Completion Date: 9-30-80
Effective Opening Date:

Progress during the past reporting period has been fair. The contractor began work on April 16, 1979. Work consisted of grading & fencing work between Sta. 320+00 & 340+00. The prime contractor worked nine 9 hr. shifts with 20 men employed & the fencing subcontractor, Swan & Sons,worked three 8 hr. shifts with 5 men employed. The project as a whole is 1% complete with 2% of the contract time elapsed. Ten engineering employees are assigned to the project for engineering layout & inspection. Construction layout is 70% complete.

I 90-9(54)525 & F 73-1(2)0
Lodge Grass No.-So. Section and
Lodge Grass I Conn.
6.6 Miles Grading, Drain, PMBB,
PMBS, and Structures
Big Horn County
Contract Awarded: 4-4-79
Amount of Contract: $9,400,893.08
Proceed Order Date: 5-2-79
Work Not Started

Peter Kiewit Sons' Co.
Billings, Montana
Roddo Bakich, Fld. Prj. Mgr., Roadway
James Rangitsch, Fld. Prj. Mgr. Structures
Lodge Grass, Montana
Contract Time: 300 Working Days
Probable Completion Date: 9-1-80
Effective Opening Date:

The preconstruction conference was held in the Billings Division Office on April 26, 1979. The contractor plans to begin work May 7, 1979 pending approval of the required training programs. The project is 0% complete with 0% of the contract time elapsed. During the past reporting period 8 to 18 engineering personnel have been assigned to the project running centerline & R/W line from Sta. 928+00 to 1035+00 and from Sta. 104+00 to 115+00 on the I conn. and slope-staking mainline from Sta. 970+00 to 1035+00. Progress has been fair with several days of rain & snow hampering progress. Construction layout is approximately 2% complete.

I 94-1(37)50 U2 and I 94-2(20)51
Big Horn River East and West
5.9 Miles Grading, Agg. Surf.,
Pl. Mix, Bit. Surf.
117.25' Structure
Contract Awarded 12-15-77
Amount of Contract $1,848,510.69
Proceed Order Date 4-17-78
Work Started 2-9-78

Earth Builders, Inc.
Bismarck, North Dakota
John Miner, Fld. Prj. Mgr., Roadway
Don Taylor, Fld. Prj. Mgr., Structures
Custer, Montana
Phone No. 635-4651
Contract Time: 160 Working Days
Probable Completion Date: 8-1-79
Effective Opening Date:

Progress has been fair this reporting period. The contractor placed 9,000 tons of 1½" Base Crse Gr 2A, and 500 Tons of 3/4" Top Surf. Gr 2A on the I94-2(20)51 portion of this project. 21 tons of MC-70 (prime) was placed on the I 94-1(37)50 portion of this project from Sta. 270+00 to Sta. 1+67.2, and 32 tons of MC-70 from Sta. 7+31.9 to Sta. 93+00 on the I 94-2(20)51 portion of this project. The contractor worked ten shifts, employed eleven men and lost four shifts due to rain and wet conditions. The contractor is in the process of moving his Hot Plant onto the project site, and has indicated that he may be in operation by the end of the week.

Bridge contractor had 3 men employed and worked 14½ 8 hr. shifts. Work consisted of welding all remaining beam bearing plates, application of first coating of protective coating on deck and curbs of span No. 3 and alignment of Lt. bridge rail. Also spot painting and aluminum coating was applied and completed on all beam bearing plates.

Percentage complete of various items are as follows: Grading 98%, Drainage 94%, Signing 0%, Surfacing 56%, Fencing 51%, Structure 89%, Project as a whole 74%. 131 of the allotted 168 working days have been used, making 78% of the contract time elapsed. Seven employees are presently assigned to this project. Construction layout is 83% complete.

I 000B(2) Unit 5
Erosion Control I-94
0.0 Miles Treasure County
Contract Awarded 12-15-78
Amount of Contract $38,004.00
Proceed Order Date 12-18-78
Work Started 3-23-79

Swan & Sons Construction, Inc.
Anaconda, Montana
John Miner, Fld. Prj. Mgr.
Custer, Montana
Phone No. 635-4651
Contract Time: 20 Working Days
Probable Completion Date: 5-15-79
Effective Opening Date: N/A

The contractor worked ten 8 hr. shifts, employed four men and lost four days due to inclement weather conditions. The contractor placed approximately 6.6 c.y. of "DD" concrete, consisting of the Drop Structure Station 1013+13, the Cutoff Wall at Sta. 1011+00 and the Cutoff Wall at Sta. 1013+56. Grading for the concrete ditch lining has been completed and forms are now being set. Approximately 60% of the 174 c.y. of Random Riprap has been placed in the inlet channel station 1012±.

9 of the allotted 21 working days have been used, making 43% of the contract time elapsed. The project is 55% complete.

One employee is presently assigned for inspection of this project. Construction layout is 60% complete.

RS TQS 308-1(3)0 Red Lodge East (2nd Sect.)
4.4 Miles
Grade, Drain, Agg. Surf. PMBB & PMBS Overlay
Carbon County
Contract Awarded: 5-31-78
Amount of Contract: $1,159,537.03
Proceed Order Date: 6-21-78
Work Started: 6-19-78

Wickens Brothers
Lewistown, Montana
Michael Zahn, Fld. Prj. Mgr.
Red Lodge, Montana
Phone No. 446-1805
Contract Time: 150 Working Days
Probable Completion Date: 7-1-79
Effective Opening Date:

Progress during the past reporting period has been fair. The contractor is working five 9 hr. shifts per week with 20 men employed. Work consisted of moving 30,000 c.y. Unclass. Exc. for a total to date of 510,700 c.y. or 98% complete, placing of 1164 tons 1½" CBC for a total to date of 24,142 tons or 21% complete on surfacing items, installation of 530' of 8" CSP underdrain and 76' of 84" CSP drain or 90% complete on drainage items. Fencing items remain 90% complete and seeding items remain 32% complete. The project as a whole is 64% complete with 57% of the contract time elapsed. Construction layout is 75% complete with eight engineering personnel assigned to the project.

RS TQS 384-1(2)19 Hardin-Sarpy Creek
11.6 Miles
Grade, Drain, Agg. Surf., & PMBB
Big Horn & Treasure Counties
Contract Awarded 5-31-78
Amount of Contract $2,507,018.45
Proceed Order Date: 6-21-78
Work Started: 7-18-78

McIntyre Const. Co., & S. Birch, Inc.
Great Falls, Montana
Don Kittelson, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3995
Contract Time: 200 Working Days
Probable Completion Date: 8-1-79
Effective Opening Date:

Progress this reporting period has been good. Work in progress this reporting period consisted of grading and drainage. Grading is being done between Sta. 1142+65.7 and Sta. 1263+83.9. Finishing is being done between Sta. 1263+83.9 and Sta. 1303+73.6. Culverts are being installed between Sta. 1049+00 and Sta. 1372+70. The contractor completed crushing and hauling the Cover Material this reporting period. The contractor worked ten 9 hr. shifts with thirty-two men employed this reporting period. Percentage complete of various items are as follows: Miscellaneous 33%, Grading 69%, Drainage 93%, Surfacing 9%, Fencing 71%. The project as a whole is 53% complete with 100 of the 201 working days allowed having been used or 50% of the contract time elapsed. Engineering layout is 77% complete with nine engineering employees assigned to the project.

ERFO 92-1(1)078 Crow Agency-Wyoming Line
Flood Damage Repair - Debris Removal
Big Horn County
Contract Awarded 3-1-79
Amount of Contract $54,821.70
Proceed Order Date: 3-1-79
Work Started: 4-23-79

William Bros. Construction
Lewistown, Montana 59457
Ray Schaak, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3666
Contract Time: 30 Working Days
Probable Completion Date: 6-30-79
Effective Opening Date: N/A

Progress has been fair during the past reporting period. The contractor worked three 8 hr. shifts with 6 men employed removing debris from the Little Big Horn River at the Crow Agency and Reno Creek crossings. The project is 4% completed with 17% of the contract time elapsed. Construction layout is 15% complete with one inspector assigned to the project.

HHS 16-1(1)0 Cerise Rd. - Billings
0.8 Miles
Grade, Agg. Surf., and Drain
Yellowstone County
Contract Awarded: 5-31-78
Amount of Contract $182,726.60
Proceed Order Date: 6-21-78
Work Started: 7-11-78

Barry O'Leary, Inc.
Billings, Montana
Gerald Loran, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 40 Working Days
Probable Completion Date: 4-15-79
Effective Opening Date:

Progress was fair during the past reporting period. The contractor worked thirteen 8 hr shifts with five men employed. Work consisted of completing the placement of the surfacing items, obliteration of the Old Cerise Road Approach and seeding and fertilizing of the disturbed areas. The subcontractor, One-Way Sign Co., completed the guard rail installation, signing and paint striping. The traffic was transferred to the new Cerise Road Approach on April 19, 1979. The project was completed on April 27, 1979 and accepted by C. W. Klimper, P. E. Supvr., Division Construction Section on this date. The project is 100% complete with 105% of the extended contract time elapsed.

TQF 9010(24) 27th Street - Billings
0.2 Miles
Street Reconstruction & Traffic
Control Devices
Yellowstone County
Contract Awarded: 5-31-78
Amount of Contract: $195,926.50
Proceed Order Date: 6-21-78
Work Started: 7-10-78

COP Construction Co.
Billings, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4621
Contract Time: 60 Working Days
Probable Completion Date: 5-30-79
Effective Opening Date: N/A

No work has been done on the project the past reporting period. All items on the project are 100% complete with the exception of the signing and plastic striping items which are 80% complete. This item will be completed when weather conditions permit. The project as a whole is 95% complete with 85% of the extended contract time elapsed. No working days will be charged until the weather is suitable for application of the plastic striping.

RS 000S(56), RS 000S(57), & RS 311-2(2) S
Furnish Signing Materials for Secondary
Routes - 310, 311, and 500
Yellowstone, Musselshell & Treasure Counties
Contract Awarded: 4-4-79
Amount of Contract: $3,218.90
Proceed Order Date: 4-25-79

One Way Sign Company
Custer, Montana
Chad H. Lutey, Eng. Trf. I
Billings, Montana
Phone No. 252-4138
Contract Time: Completion by: 8-1-79
Effective Opening Date: N/A

The contractor has indicated that he has begun the fabrication of the signs on the subject project.

Respectfully submitted,

C. W. Klimper, P. E. Supervisor
Division Construction Section

CWK/MCV/mm

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
Division Office
Miles City, Montana
May 4, 1979

1979

Department of Highways
Helena, Montana

Progress Report
Division 5230

Following is the Preconstruction and Construction Progress Report for the period ending May 4, 1979, for Division 5230 - Miles City, Montana.

GENERAL

Partly cloudy skies with periods of wind and light rain prevailed during the period. Temperatures ranged from 31° to 88°. All construction projects are in fair to good travel condition.

PRECONSTRUCTION

F 23-1 (2) 1 - Miles City-South (South Section)
Length - 6.9 Miles
Design Not Started

A. D. Anderson, Designer III
Miles City, MT - Tel. No. 232-1093
Probable Completion Date: July 31, 1980

Authorization to design this project was received April 12, 1979. This work will start about May 15, 1979.

F 23-2 (3) 80 - Bridges Southeast of Broadus
Length - 1.1 Mile
Survey Started: November 20, 1978

D. F. Borer, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093
Actual Completion Date: April 30, 1979

Supporting data for this location survey was submitted to Helena April 30, 1979. This will be a final report.

DP 39-1 (3) 38 - Colstrip to I-94 (Armell's Creek-North and South)
Design Started: November 21, 1977
Length - 6.4 Miles

A. D. Anderson, Designer III
Miles City, MT - Tel. No. 232-1093
Probable Completion Date: July 31, 1979

Work in progress during the past period consisted of placing drainage items on the plan sheets and working on right-of-way plans. 28 man-days were used during the period, making a total of 271 man-days. Design as a whole is 48% complete.

RS 447-1 (3) 8 - 8 Mi. South of Rosebud-South
Length - 4.1 Miles Grade Agg. Surf. & Pl. Mix Bit. Surf.
Contract Not Let

R. E. Swanson, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093

A three man engineering crew began construction layout April 23, 1979. Work in progress since that date consisted of running centerline on 4.1 miles. Construction layout is 5% complete.

S 447-1 (1) 29 - 8 Miles South of Rosebud-South (South Section)
Length - 9.0 Miles
Survey Started: January 17, 1973
Survey Suspended: January 28, 1974
Survey Resumed: January 13, 1977
Survey Suspended: March 4, 1977

D. F. Borer, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093
Probable Completion Date: Dec. 31, 1979

No work was performed on this location survey during the past period. To date, centerline has been run on 9.054 miles or 100% complete. Topography has been taken on 0.5 mile or 1% complete. The survey as a whole is 30% complete.

RS 544-1 (1) 26 - Boyes-South
Length - Approx. 7.9 Miles
Survey Started: November 17, 1975

D. F. Borer, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093
Probable Completion Date: June 29, 1979

Work in progress during the past period consisted of plotting hardshell on 1.9 miles. To date, centerline and levels have been run, bench marks established, profile plotted, and topography taken on 7.9 miles or 100% complete. Hardshell has been plotted on 6.9 miles or 87% complete. 9 man-days were used making a total of 308 man-days. The survey as a whole, with a one-man engineering crew engaged, is 89% complete.

M 8004 (1) - Montana Avenue (Miles City)
Length - 1.1 Mile
Survey Started: January 3, 1978

D. L. Stewart, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093
Actual Completion Date: April 27, 1979

Supporting data for this location survey was submitted to Helena April 27, 1979. This will be a final report.

M 8008 (1) - Haynes Avenue (Miles City)
Length - 1.0 Mile
Survey Started: March 6, 1978

D. L. Stewart, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093
Probable Completion Date: Dec. 30, 1979

No work was performed on this project during the past period. To date, centerline and levels have been run, cross sections and topography taken, and section ties made on 1.0 mile, or 100% complete. Plan has been plotted on 0.5 mile or 50% complete. Field notes have been checked on 0.5 mile or 50% complete. 101 man-days have been used. The survey as a whole is 80% complete.

CONSTRUCTION

I 94-3 (29) 90 U-2 - Forsyth-East and West
Length - 5.745 Mi. Grade., Gravel Surf.
Pl. Mix Bit. Surf., Fencing, Sign., 254.5' West Interchange Structure, and 304.5' South Frontage Road Structure
I 94-3 (31) 83 - Forsyth-West
Length - 15.616 Miles Plant Mix Seal
RRS 384 (8) - U.S. 12-I. Conn.-Forsyth
Length - 0.306 Mi. Grade., Gravel Surf.
Pl. Mix Surf., Sign., and 233.0' BN Overpass Structure
Contract Let: April 29, 1976
Proceed Order: May 24, 1976
Amount of Contract: $4,977,775.22
Work Started: July 20, 1976

Wickens Brothers, Contractor
Lewistown, Montana
R. R. Garland, Fld. Proj. Mngr. (Roadway)
W. D. Dane, Fld. Proj. Mngr. (Structure)
Forsyth, MT - Tel. No. 356-2230
Contract Time: 300 Working Days
Prob. Compl. Date: May 15, 1979
Effective Opening Date: October 4, 1977

I 94-3 (29) 90 U-2 - Forsyth-East and West (Continued)

All items are completed with the exception of shrubs and trees. Shrub replacement remains to be completed. The contract as a whole is 99% complete with 85% of the contract time elapsed. A one-man engineering crew is working on final data.

I 94-3 (27) 114 U-2 - Hathaway-E & W
Length - 5.6 Miles Plant Mix Bit. Surf.
(2nd Stage) Seal & Cover
Contract Let: December 14, 1978
Proceed Order: April 16, 1979
Amount of Contract: $304,810.85
Work Started: March 26, 1979

Earth Builders, Inc., Contractor
Bismarck, North Dakota
D. L. Stewart, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093
Contract Time: 60 Working Days
Probable Completion Date: July 16, 1979
Effective Opening Date: May 1, 1979

Progress during the past period has been good. The contractor placed 11,383 tons of 3/4" Grade B Plant Mix Surfacing making this item 100% complete. 591 tons of Asphalt Cement were used in this Plant Mix Surfacing making this item 100% complete. 283 gallons of paint were placed for temporary striping, with seal and cover operations to begin about June 11, 1979. The contractor worked eleven 10-hour shifts with 23 people employed. The project as a whole is 80% complete with 15% of the contract time elapsed. Construction layout, with a two-man engineering crew engaged, is 85% complete.

F-TQF 23-3 (2) 119 - Broadus-Wyoming Line
Length - 20.4 Miles Plant Mix Overlay
Contract Let: April 27, 1978
Proceed Order: May 22, 1978
Amount of Contract: $1,580,737.80
Work Started: August 21, 1978

Hilde Constr. Co., Contractor
Great Falls, Montana
D. F. Borer, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093
Contract Time: 90 Working Days
Prob. Compl. Date: July 1, 1979
Effective Opening Date: Oct. 10, 1978

No work was performed on this project during the past period. All major work has been completed with the exception of seal and cover which will be done during the 1979 construction season. The project as a whole is 93% complete with 97% of the contract time elapsed.

F-TQF 39-1 (12) 3 - Lame Deer-Colstrip
(South Section)
Length - 9.7 Miles Reshaping, Pl. Mix
Overlay, Reflective Cracking Fabric, and
Delineation
Contract Let: March 30, 1978
Proceed Order: April 21, 1978
Amount of Contract: $1,048,140.10
Work Started: May 8, 1978

R. J. Studer & Sons Co., Contractor
Billings, Montana
D. L. Stewart, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093
Contract Time: 125 Working Days
Actual Completion Date: Nov. 8, 1978
Effective Opening Date: August 25, 1978

All items were completed in conformance with Plans, Specifications, and Special Provisions, November 8, 1978. Formal inspection and acceptance were made November 13, 1978. The Final Estimate was submitted to the Division Office January 31, 1979, and is currently 92% complete.

F-TQF-DP 39-1 (5) 44 U-1 - Colstrip to I-94
(North Section)
Length - 7.0 Miles Grade., Agg. Surf., and Plant Mix Surfacing
Contract Let: March 30, 1978
Proceed Order: April 21, 1978
Amount of Contract: $2,397,998.99
Work Started: June 20, 1978

Hilde Constr. Co., Contractor
Great Falls, Montana
R. R. Garland, Fld. Proj. Mngr.
Forsyth, MT - Tel. No. 356-2230
Contract Time: 200 Working Days
Probable Completion Date: July 31, 1979
Effective Opening Date:

Progress during the past period has been good. 34,000 cubic yards of unclassified excavation were moved making a total of 705,000 cubic yards or 90% complete. 65,692 tons of 1½" crushed base course were placed making a total of 163,302 tons or 48% complete. 3,071 tons of 3/4" crushed top surface were placed for a total of 3,071 tons or 13% complete. 112 lineal feet of culvert were placed making a total of 5,352 lineal feet or 85% complete. To date, 3,724 rods of fence have been installed or 82% complete. The contractor worked fifteen 9-hour shifts with 31 men employed. The contract as a whole is 58% complete with 63% of the contract time elapsed. Construction layout, with an 11-man engineering crew engaged, is 79% complete.

F-TQF-DP 39-1 (5) 44 U-2 - Colstrip to I-94
(North Section)
Two 17.5' and one 11.5' Timber and Conc. Stockpasses
Contract Let: May 25, 1978
Proceed Order: June 21, 1978
Amount of Contract: $112,229.05
Work Started: August 10, 1978

Earth Builders, Inc., Contractor
Bismarck, North Dakota
W. D. Dane, Fld. Proj. Mngr.
Forsyth, MT - Tel. No. 356-2230
Contract Time: 60 Working Days
Probable Completion Date: May 15, 1979
Effective Opening Date:

Earth Builders, Inc. completed work on this project April 30, 1979. Final acceptance is pending resolution of a backfill-pile cap problem. The Final Estimate with a one-man engineering crew engaged is 30% complete.

RS 000S (61) - Signing Secondary Routes
(Powder River County)
Contract Let: July 27, 1978
Proceed Order: September 27, 1978
Amount of Contract: $10,576.80
Work Started: September 27, 1978

One Way Sign Company, Contractor
Billings, Montana
C. D. Murray, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093
Contract Time: 25 Working Days
Actual Completion Date: Oct. 18, 1978
Effective Opening Date: N/A

All items were completed in conformance with Plans, Specifications, and Special Provisions, October 18, 1978. Formal inspection and acceptance were made October 18, 1978. The Final Estimate was submitted to the Division Office January 31, 1979, and is currently 90% complete.

SOS 38 (3) - Belle Creek Road
(Powder River County)
Gravel Surface 12.5 Miles
Contract Approved: October 5, 1978
Estimated Cost: $101,000.00
Work Started: November 28, 1978

Powder River County, Contractor
Broadus, Montana
D. F. Borer, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093
Probable Completion Date: June 15, 1979
Effective Opening Date:

Work in progress during the past period consisted of placing gravel on 0.3 mile of roadway. To date, gravel has been placed on 0.8 mile making this item 7% complete. The contractor worked three 8-hour shifts with 6 men employed. The project as a whole is 4% complete. Construction layout, with a one-man engineering crew engaged, is 15% complete.

SOS 44 (3) U-1 - Hammond Valley Road
(Rosebud County)
Install Dbl. 12'-10" x 8'-4" Pipe Arch
Contract Let: August 21, 1978
Amount of Contract: $61,920.00
Work Started: October 11, 1978

Flynn Co., Inc., Contractor
Billings, Montana
C. D. Murray, Fld. Proj. Mngr.
Miles City, MT - Tel. No. 232-1093
Completion Date: April 1, 1979
Probable Completion Date: May 29, 1979
Effective Opening Date:

No work was performed on this project during the past period. Local flooding March 16 and 17, 1979, caused some damage to inlet ends of the pipe in place and bank protection at the outlet. A temporary suspend work order was issued March 27, 1979, by the Rosebud County Commissioners until problems caused by the flooding are resolved. The contract is 89% complete with 95% of the contract time elapsed. Construction layout, with a one-man engineering crew engaged, is 90% complete.

RRP 4139 (53) - Railroad Crossing
Signals 8th St., 10th St., &
Leighton Blvd. - Miles City
Estimated Cost - $244,208.00
Work Not Started

Force Account Work by Railroad
Forces - Burlington Northern
Proj. Mngr. - Unassigned
Probable Completion Date: Aug. 15, 1979

To date Burlington Northern, Inc., has not advised us when they plan to begin work.

J. B. Randall

Jay B. Randall, P. E.,
Supr.-Div. Constr. Section

JBR:DM:dk

cc: Div. File

STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

LEWISTOWN, MONTANA

MAY 4, 1979

RECEIVED
MAY 1979
CONSTRUCTION BUREAU

State of Montana
Department of Highways
Helena, Mt. 59601

PROGRESS REPORT
Division 5330

Gentlemen:

The following report covers preconstruction and construction in Division 5330 for the period of April 14, 1979 through May 4, 1979.

GENERAL

The temperature varied from 63°F above to 22°F above zero with 0.78 inches of precipitation recorded. Roads are in good travel condition.

PRECONSTRUCTION

RF 14-2 (01)75 Martinsdale-East and Two Dot-West
Approximate Length: Martinsdale-East 5.7 Miles
Approximate Length: Two Dot-West 7.4 Miles
Survey Started: 1/4/71
Survey Completed:

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

Martinsdale-East: DESIGN-Tracing Plan and Profile Template on cross-sections are 100% complete. The design as a whole is 20% complete with 68 man-days expended to date. The design has temporarily been suspended pending alignment study and Hydraulics recommendations.

Two Dot-West: The P.I.H. was held August 31, 1977. P.I.H. changes remain 50% complete. The design as a whole is 60% complete with 304 man-days expended to date. The design has temporarily been suspended pending Hydraulics recommendations.

RS 236-1 (01) 49 PN-Lohse Ferry Bridge & Approaches
Secondary Route 236
Approximate Length: Unknown
Survey Authorized: 5/30/75

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

RS 236-1 (01) 49 PN-Lohse Ferry Bridge & Approaches . . Continued

No work has been done on the project during the past reporting period. A Plan-In-Hand meeting was held in the Division Office and on the project on September 6, 1978 in order to resolve the Historical District impact problems and Alignment choice. To date 606 man-days have been expended on the location survey.

F 57-2 (2) 33 Stanford East and West
Approximate Length: 13.3 Miles
Survey Authorized: 9/28/76 & 10/24/77
Survey Started: 1/31/77
Survey Resumed: 5/19/77

Bruce H. Barrett
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

Work has been accomplished this reporting period. Items and percentages of completion are as follows: centerline 100% complete; cross-sections taken 59% complete; bench marks 100% complete; topography 96% complete; hardshell 96% complete; profile 57% complete; drainage areas 10% complete; bridge situations 10% complete; ownerships 100% complete; section ties 0% complete; cross-section notes reduced and checked 59% complete; cross-sections plotted 59% complete and cross-sections inked 59% complete. The overall survey remains 66% complete with 962 man-days expended to date.

F 57-3 (03)122 Winnett-West
Approximate Length: 9.3 Miles
Survey Authorized: 2/15/72
Survey Started: 11/25/74
Survey Resumed: 1/22/79
Survey Completed: 3/20/79

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

All location and supporting data was submitted to the Division Design Section on March 20, 1979. Preliminary grades, plotting and inking cross-sections, planning report, plotting section corner ties and checking Hydraulics data are all 100% complete. Tracing Plan and Profile Linens remain 80% complete. The HDY 1 forms and supporting data was submitted to the Hydraulics Bureau - Helena on April 11, 1979. Seven man-days were expended plotting and summarizing summaries for 20% complete, coding IBM sheets for run No. 1 for 100% complete and submitted to Helena on April 18, 1979. The design as a whole is 25% complete with 49 man-days expended to date.

F 57-3 (01) 83 Lewistown-East
Approximate Length: 12.6 Miles
Survey Authorized: 6/2/77
Survey Started: 2/5/79

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

A three to five man engineering crew worked nine days this reporting period. Work consisted of taking preliminary cross-sections from Station 70+00 to Station 190+00, reducing and checking cross-section notes, plotting and checking plotted cross-sections and inking cross-sections from Station 70+00 to Station 117+00. To date centerline run and levels run and bench marks established from Station 0+00 to Station 281+93.2, for a total of 5.08 miles or 40% complete; cross-sections have been taken from Station 13+62.0 to Station 190+00 for a total of 3.4 miles or 26% complete; cross-section notes have been reduced and checked, and cross-sections plotted, checked and inked from Station 13+62.0 to Station 117+00 or 12% complete. The project survey as a whole is about 9% complete. Thirty-seven man-days were expended this reporting period for a total of 160 man-days expended to date.

RS 000S (68) Fergus County — Unassigned at this time
Signing Graveled Secondaries
Approximate Length: 45.5 Miles
Survey Authorized:
Survey Started:

No work on this project to date.

RS 000S (69) Judith Basin County — Unassigned at this time
Signing Graveled Secondaries
Approximate Length: 23.2 Miles
Survey Authorized:
Survey Started:

No work on this project to date.

M 7106 (3) Spring Street 8th-11th, Lewistown — HKM Associates
Approximate Length: 1100.0 Feet — Consulting Engineers
Survey Authorized: 12/6/76 — Billings, Montana

Surveying and Field Work - 100% complete. Planning and Design - 98% complete. Final Plan-In-Hand held September 18, 1978. No report received.

M 7109 (1) 4th Avenue - Lewistown — HKM Associates
Approximate Length: 0.4 Miles — Consulting Engineers
Survey Authorized: 9/28/76 — Billings, Montana

Surveying and field work - 100% complete; Planning and Design -98% complete. Final Plan-In-Hand held September 18, 1978. Nine man-days were expended this reporting period. Work consisted of establishing STM control points and running STM centerline from 4th Avenue North to the City of Lewistown Waste Water Treatment Plant also establishing boundry points for settling basin area. The work was at the request of the Department of Highways Right-Of-Way Section.

M 7103 (1) Airport Road - Lewistown — Mitch J. Miller
Approximate Length: 1.4 Miles — Designer III
Survey Authorized: 12/6/76 — Lewistown, Montana
Survey Started: 12/12/77 — Telephone: 538-8731
Survey Suspended: 12/16/77
Survey Resumed: 5/9/78

All location and supporting data was submitted to the Division Design Section on June 16, 1978. Plotting and inking cross-section, inking Plan and Profile Linens; plotting and summerizing summaries, designing miscellaneous items and drainage items for 100% complete; writing preliminary special provisions and computing cost estimate for 90% complete. The design as a whole remains 48% complete with 61 man-days expended to date. The design has temporarily been suspended pending surfacing recommendations.

RS 245-1 (1) 6 Miles Northwest - Jordan
Approximate Length: 8.0 Miles
Survey Authorized: 9/28/76
Survey Started: 5/1/78

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was performed on this project this reporting period. All items remain as previously reported. Centerline has been re-established and is 100% complete; locating bench marks is 25% complete, sixty-four percent of the R/W 72 Authorization Forms have been signed by the respective owners and returned to the Division Office. Twenty-five man-days have been expended to date with the survey as a whole about 5% complete.

RS 297-1 (01) 9 Hedgesville-North
Approximate Length: 18.0 Miles
Survey Authorized: 1/31/78
Survey Started:

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was performed this reporting period. A total of seventeen man-days have been expended to date.

RS 294-1 (02) 12 Lennep East & West
Approximate Length: 6.9 Miles
Survey Authorized: 5/24/77
Survey Started: 7/5/78

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

All location and supporting data with the exception of section ties was submitted to the Division Design Section on February 28, 1979. Plotting and inking cross-sections and plotting profile are 100% complete. Tracing Plan and Profile Linens are 80% complete. Twenty man-days were expended checking HDY 1 forms and supporting data for 90% complete and laying preliminary grades for 70% complete. The design is 8% complete with 33 man-days expended to date.

F 57-5 (1) 171 Sand Springs-West
Approximate Length: 8.1 Miles
Survey Authorized: 11/20/78
Survey Started: 3/21/79

Carl W. Park
Field Project Manager
Winnett, Montana
Telephone: 429-6611

A four to seven man engineering crew worked seventy-three man-days the past reporting period. Work consisted of making wing point traverse circuit ties to base line control points. Section corner ties have been made to base line and check levels run are 80% complete. One hundred sixty-nine man-days have been expended to date with the survey as a whole 90% complete.

F 61-3 (2) 85 Mobridge-South
Slide Correction 2.5 Miles
South Fred Robinson Bridge
Approximate Length: Unknown
Survey Started: 3/14/79

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

A five man crew worked one day this reporting period. Work consisted of turning all angles from established base line to all control check points in the slide area. The field notes were checked and submitted to the Geology Section, Helena, Montana as of May 1, 1979 for slide movement calculation. Additional work will be needed on an every two week basis through the month of June 1979. Thirty-five man-days have been expended to date.

RS 310-2 (1) 35 Musselshell - South
Approximate Length: 6.7 Miles
Survey Authorized: 7/6/78
Survey Started: 12/11/78

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

All location and supporting data was submitted to the Division Design Section on February 1, 1979. Plotting and inking cross-sections, plotting profile, inking Plan and Profile Linen and IBM run No. 3 are all 100% complete. Five man-days were used deisgning alignment, grades and miscellaneous items for the new construction through the town of Musselshell for 95% complete. The design as a whole is 40% complete with sixty-seven man-days expended to date.
LOCATION: A five man crew worked one day in the field this reporting period. Work consisted of extending cross-sections, taking additional cross-sections and topography of street approach pipe in the town of Musselshell.

CONSTRUCTION

ER 72 (21) Melstone - Mosby
F 57-4 (4) 158 Riprap Musselshell River
Flood Damage Repair
Petroleum & Garfield Counties
Contract Awarded: 12/15/77
Contract Amount: $244,414.26
Work Started: 3/16/78
Work Suspended: 3/21/78

Rehbein Contracting, Inc.
Plains, Montana
Carl W. Park
Field Project Manager
Winnett, Montana
Telephone: 429-6611
Probable Compl. Date: 4/20/79
Contract Time: 60 Working Days
Effective Opening Date: N/A

No work has been done on the project the past reporting period due to seasonal shutdown, excessive moisture in ditches has prevented resumption of work. Contractor advises that final cleanup work will begin 5/7/79. Contract items are complete with the exception of seeding operations and final cleanup. The project as a whole is 95% complete with 91% of the contract working days expended. Construction layout is 100% complete with engineering personnel assigned to other projects.

F 57-3 (04)112 Grass Range - East
Plant Mix Overlay
Contract Let: 6/22/78
Contract Awarded: 6/23/78
Contract Amount: $510,846.15
Work Started: 8/21/78

R. J. Studer & Sons
Billings, Montana
Bruce H. Barrett
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 60 Working Days
Probable Compl. Date: 6/1/79
Effective Opening Date:

No work has been done on the project the past reporting period as all that remains to be done is seal and cover which cannot be accomplished until May 15th. The project is 87% complete with 84% of the contract time elapsed. Four to six engineering personnel expended twenty-nine man-days completing the reference line. Construction layout is 96% complete.

F-TQF 57-4(3)130 Winnett - East & West
Grade, Aggregate Surf., Plant Mix
Bituminous Surfacing
Length: 6.7 Miles
Contract Let: 8/24/78

Earth Builders, Inc.
Bismarck, North Dakota
Carl W. Park
Field Project Manager
Winnett, Montana

F-TOF 57-4(3)130 Winnett - East & West . . Continued

Contract Awarded: 8/25/78
Contract Amount: $1,738,387.16
Work Started: 9/25/78

Telephone: 429-6611
Contract Time: 180 Working Days
Probable Compl. Date: 11/15/79
Effective Opening Date:

Contractor resumed construction operations on the project on 4/30/79. Work the past reporting period consisted of stripping and stockpiling top soil, installation of 160 lineal feet of 24" RCP culvert and moving approximately 8,000 cu. yds. of unclassified excavation. Contractor is working five 8-hour shifts per week but plans to work 9 or 10 hour shifts beginning 5/7/79. Fifteen men are presently employed. Contract items are as follows: Unclassified Excavation 34% complete; small drainage structures 36% complete; farm fence 88% complete; crushing and stockpiling 1½" Type "A" base course and 3/4" Type "A" top surfacing material is 100% complete. The project as a whole is 18% complete with 20% of the contract working days expended. Construction layout is 95% complete with three engineering personnel assigned for construction inspection and supervision.

F 43-1 (03)3 Lewistown - North
Plant Mix Overlay
Contract Let: 1/25/79
Contract Awarded: 2/20/79
Contract Amount: $848,084.80
Work Started:

Earth Builders, Inc.
Bismarck, North Dakota
Bruce H. Barrett
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 75 Working Days
Probable Compl. Date: 7/27/79
Effective Opening Date:

There has been no work on the project. The preconstruction conference was held April 25, 1979 and the contractor indicated he would commence work on or about June 1, 1979. The project is 0% complete with 4% of the contract time elapsed. Four to six engineering personnel expended 53 man-days establishing centerline control points, running centerline and staking construction signing. Construction layout is 4% complete.

F 14-2 (4)42 White Sulphur Springs
0.0 Miles
Cantilever Sign Structure
Contract Let: 2/28/79
Contract Awarded: 3/1/79
Contract Amount: $11,624.00
Work Started:

Midland Electric Co.
Billings, Montana
Dale DeVore
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 10 Days-Notification
Probable Compl. Date: August 1979
Effective Opening Date: N/A

The contract was let on February 28th and awarded on March 1, 1979. The contractor has not yet scheduled the preconstruction conference. The project is 0% complete with 0% of the time elapsed. Construction layout is 0% complete.

SMP 1499 - 79 Various - Fergus County
Maintenance Stockpiles
Contract Awarded: 2/20/79
Bid Price: $118,700.00
Work Started:

Francis Tindall
Lewistown, Montana
Charles W. Buck
Field Project Manager
Telephone: 538-8731
Contract Time: 50 Working Days
Probable Compl. Date: 8/1/79

The project was let on January 24, 1979 and awarded on February 20, 1979. Pre-construction Conference was held in the Division Office at Lewistown on March 1, 1979. Proceed to work order was issued for April 2, 1979. Approval of Insurance was received April 17, 1979 from the Construction Bureau. Three working days have been assessed against contract working day time for a total to date of three working days. The project is 0% complete with 1% of contract working days expended. The contractor advises they will begin crushing operations as soon as conditions permit.

Respectfully submitted,

W.S. Strizich

W.S. Strizich, P.E., Supervisor
Division Construction Section

WSS:JHP:den

cc: Field Project Managers
Design Section
Lab
File

DIRECT PARTICIPATION
FEDERAL HIGHWAY ADMINISTRATION
NOVEMBER 27, 1978

MONTHLY PROGRESS REPORT

DIRECT FEDERAL CONSTRUCTION

MONTANA

NOVEMBER 27, 1978

Project	Location	Length	Type Work	Percent Time Used	% Work Completed and Estimated Completion Date	Contractor and Contract Amount
	Big Horn Canyon Ntl Recreation Area					
NRA 1(4)	" " " " " "	1.793	Grading, Surfacing Bridge	50%	50%	Slatten Const. Co. $1,643,416.65
FLH 7-1(2)	Thompson Pass	12.069	Grading, Surfacing Bridge	29%	27%	Wickens Bros. $2,652,354.00
FH 59-2(6) & F-TQF 28-2(3)68	Beartooth Highway	5.119	Grading, Surfacing Bridge	7% Winter Suspend 11/8/78	0% Spring 1980	Hilde Const. Co. $2,794,257.50
OMAD 18-1	Minuteman Missile Roads	51.800	Gravel Surfacing	47% Winter Suspend	11% 1/10/79	Wickens Bros. $642,940.00
FDR-4724, 25, 26	Miller Creek	13.644	Grading, Aggregate Surfacing	59%	41%	L. M. Johnson Inc. $1,579,018.50
ERFO 71(16) FDR 4541	Kootenai NF		Storm Damage Repairs at 22 Sites	32%	28% Aug 79	Christenson Const. Co. $144,175